

Tris with the New Look!

These are the NEW MODERN IRIS—Rare Creations of Giant Size, Superb Colors and Blends, Beauty at its Finest. Many of them are winners of famous medals and awards, and are highly rated in Iris officialdom.

"Pride of the Garden" Iris

SUPER IRIS for Distinctive Gardens. You will delight in their extraordinary beauty and color.

X10-DESERT SONG. Extra large, beautifully ruffled flowers of bright creamy lemon yellow. The big, flaring flowers of heavy texture are long lasting. Very dependable; very fine. \$1.00 each; 2 for \$1.85, postpaid.

XII-ENVOY. One of the most deeply colored of all Iris, with wide blackish falls, the standards bright and silky with a flush of reddish purple, and brilliant orange beard. This impressive flower is pictured at top of page. \$1.25 each; 2 for \$2.30, postpaid.

X12-PACEMAKER. Many claim it to be the finest of all red Iris. Good size flowers of smooth, warm, velvety red with glossy sheen; bronzy gold beard. Winner of impressive awards. \$1.25 each; 2 for \$2.30. postpaid.

X14-PATHFINDER. Lovely pink blend. The wide and full blooms are of extremely heavy substance and alistening texture. This superb Iris is pictured at the top of the page. \$1.25 each: 2 for \$2.30, postpaid.

X15-RAINBOW ROOM. A Sass creation - handsome blend of yellow and all the rainbow colors, accented with a blaze of blue at the center of the fall. The nicely ruffled, colorful flowers are borne on 3-ft. stems. Winner of many prizes. \$1.00 each; 2 for \$1.85.

X16-"PRIDE OF THE GARDEN" SPECIAL. One each of the five Great Iris described above.

Postpaid for only

Ferris' Iris Are Strong and Healthy-So Easy to Grow! Plant the shallow in good, WELL DRAINED garden soil in it sunny location, barely covering the filterness with the great plant of the great plant o

ORDER EARLY, as Iris ship more safely and plant more successfully before their new growth starts.

Three New Iris "Jewels"

Recent Introductions - Superlative in Every Detail

X22-MAYTIME. A large, two-toned beauty of clean fresh coloring. The standards are clear orchid pink wide and firmly held; the broad falls are of deeper rose pink. One of Mrs. Whiting's best — a hand-somely formed full flower with lots of color. \$2.50

X23-MYSTIC MELODY. A very lovely, glamorous Iris with rich butter-yellow falls and silken cream standards. The color harmony superb, the form splendid; excellent growing habits. See picture of this wonderful Iris at top of page. \$1.75 each. postpaid.

X24—NORTHWESTERN. Magnificent new royal purple
— a pure self color throughout even to haft and
beard. Large flowers are beautifully arched, with
well domed standards and wide falls, and a light
touch of ruffling. Strong grower. \$3.85 each. postpaid. X25-IRIS "JEWELS" COMBINE. One each of the three

Iris "Jewels" described above.

Postpaid for only.....

"Rainbow Lane" Iris

Popular Varieties for Charming Borders and Beds

X17-GARDEN FLAME. Large, broad blooms of deep

rose-mahagany, or garnet-red, with golden beard, and smooth hinish. A fine, late blooming Iris.

XI8-JULIET. Large, flaring blooms of flame copper with salmon shadings, with the central area and beard a brilliant burnt orange. One of the most col-

beard a brilliant burnt ordings. One of the most cor-orful and fiery blends we have seen.

XI9—MASTER CHARLES. Rich, glowing mulberry pur-ple with distinctive charm and form; brown haze at center. The large, glowing flowers are borne on tall,

220—MATTERHORN. Pure glistening white, even the beard. Large, delicately waved and ruffled blooms are well spaced on slender, well branched stems.

X21-ROCKET. This Whiting origination is fittingly named, with standards of deepest chrome-yellow and falls of true orange almost to the edge. Blooms of ideal form on well branched, 3-ft. stems.

FERRIS' PRICES ON THESE FIVE "RAINBOW LANE" IRIS or assorted to your liking 55c Each * 2 for \$1.00 * 5 for \$2.15 (POSTPAID)

Eight "Pictured" Iris

These Beauties Are All Pictured on Page 5

X2-CLOTH OF GOLD, One of the finest of all pure yellow Iris — deep in color, perfectly formed, with flaring falls and enriched with glowing orange beard. Fragrant. 75c each; 2 for \$1.35, postpaid.

X3-COCK PHEASANT. A flash of glowing color, like the plumage of a cock pheasant. Rich tapestry red or garnet, with a tantalizing overlay of terra cotta on the falls. Moderate size flowers of graceful form have firm substance and a rich finish. A great new Iris. \$1.00 each; 2 for \$1.85, postpaid.

X4-GIBSON GIRL. Handsome plicata Iris with creamy ground and generous rose-tinted stitching. Strong grower, a flashy flower, and sometimes blooms during the summer and fall. 90c each; 2 for \$1.65, post-

X5-GOLDEN RUSSET. Enormous and beautiful flower of warm golden russet, very outstanding. Blooms are often 7 inches high and 9 inches wide, produced on heavy, 40-inch stalks. A majestic Iris that really stands out. \$1.00 each; 2 for \$1.85, postpaid.

X6-LILAC LANE. Pink toned lilac-mauve of delicate coloring and very heavy substance. Blooms are large, full and slightly ruffled. One of the loveliest new Iris, and among Mrs. Whiting's finest. \$1.25 each: 2 for \$2.25, postpaid.

X7-PINK CAMEO. One of the finest of the new "flaringo pinks. Smoothly tailored buds of deeper pink unfold to superb flowers of delicate shell pink. A brilliant tangerine beard lights the center of the flower. A great prize winner and very popular. 75c each: 2 for \$1.35, postpaid.

X8—SKY RANGER. Very tall (up to 54 inches), this stately and heavily ruffled medium blue dominates the Iris garden. Flowers are large, of very attractive form and good stance, with smooth finish. 90c each: 2 for \$1.65, postpaid.

X9—VATICAN PURPLE. Splendid, imposing flowers of rich, bright blue-purple with a silken finish. The well rounded flowers are heavy in texture with wide spreading falls; excellent 3-ft. stems. 75c each; 2 for





FERRIS' HYBRID DELPHINIUM



MARCONI FRINGED DAISY



Page 6 CANTERBURY BELLS

Ferris HARDY GARDEN PERENNIALS "DE LUXE" PERENNIALS

Famous Specialties for Your Garden. Nearly All Are Pictured on Page 7. (See planning directions for Perennials on page 25.)

PIO-ARTEMISIA SILVER MOUND (Schmidtiana nana). Handsome, compact, mound-like plant growing only 4-6 in. tall
and 12-15 in. broad. Fernlike tollage of bright silvery gray.

Excellent for edging walks or beds, for the rock garden, or
as accent plants in the border. Hardy, preferring a sunny
location. 85c each: 3 for \$1.75. postpidd.

PII—GIANT ENGLISH ASTERS. Sensational, new varieties, producing quantities of delightful, colorful flowers in late sumer and fall that are so fine for cutting. 3-4 ft. Pictures on page 7 show blooms about one-half actual size. Choice (a) Cardinal. lovely tuchsia-red. (b) Janet McMullen. soft rose-pink, and (c) The Archbishop. grand rich deep purpleblue. 75c each; 3 for \$2.00. postpiad.

PI2—ASTILBE QUEEN ALEXANDRIA (Spircea). Becutiful perential with excellent, glossy foliage of light green, and lovely graceful flower-plumes of deep rose in June-July. 22 in. Plant in deep, rich, moist soil in a cool, shady spot for best results. Fine for borders or to combine with evergreens. See color photo on page 7. 8th each 3 for \$2.10, postpaid.

P14—ASTILBE GLADSTONE (Spiraea). Another handsome Astilbe, with attractive divided leaves, and feathery plumes of white. 20 in. 80c each; 3 for \$2.10, postpaid.

PIS-BLEDING HEART, Old Fashioned (Dicentra spectabilis). The lovely, durable forvoite of grandmother's garden. Deep rose-ref. neart-shaped flowers are produced on arching the state of the produced on arching the state of the produced on the produced of the produced of the produced on the produced of t

PI7—CARNATION CARDINAL. Fine, hardy, dependable Carnation, with crisp, double, bright red flowers in great masses throughout most of the summer. Likes sunlight. A plant of great charm for the rockery or border, and the fragrant blooms are excellent for cutting, 20 in. Pictured on opposite page, 85c each; 3 for \$1,75, postpaid.

PIS—CARNATION JUNE CARMINE. All summer there are hundreds of blooms of rich rose-carmine, and so fragrant. Strong rugged plant; 12-15 inch stems. Beautiful in the garden or in bouquets. See color photo on page 7. 65c each: 3 for \$1.75. postpaid.

PI9—DELPHINIUM. PACIFIC GIANT HYBRID. Most spectacular of the new hybrids. Many blooms are fully double, texture heavy, colors superb, spikes large and fine for cutting. Mixed colors only. Pictured on page 7. 60c each. 3 for \$1.55, postwird.

P20—DIANTHUS PINK PRINCESS. Very finest, new Dianthus—developed by Dr. Hildreth of the U. S. D. A. Horticultural Field Station, Cheyenne, Wyo. When established the plant is more than 12 in. across and less than a foot tall. From spring until fall, this charming plant is covered with scores of beautiful, double, rose-pink flowers that are richly fragrant. A plant you will enjoy greatly in your bordet, Pictured on page 7. 75c each; 3 for \$2.00, postpaid.

Half-A-Dozen Garden "Gems"

Beautiful, Hardy Perennials —in Great Favor Everywhere
FERRIS' PRICES on the 6 Perennial "Gems" described below:

(Your Choice, all one kind or assorted to your liking)

2 for \$1.00 \$ 5 for \$2.25 \$ 10 for \$3.98 (POSTPAID)

P37—CANTERBURY BELLS (Compenuin). Becutiful name for a beautiful biennial libover. The 2½6 H. well branched plants are profused workered with large bell-shaped flowers. Excurrence of the profused by the border, and so delightful in flower arrangements. Pictured at left, Choice of (a) light bluer (b) dark bluer or (c) pink.

P38—PINK-TINT BABY'S BREATH (Gyp. oldhamiana). More erect in habit than the ordinary Baby's Breath, and continuous bloomer. Flowers good size, flesh and pink tinted, are fine for cutting.

P39—DELPHINIUM, FERRIS' HYBRID. A very special mixture large tall flower spikes of elegant color shades, delicate to deep blue and purple, blending with lavender, pink and rose, many two-toned and double. One of the loveliest of all flowers for your garden. 4-6 ft. Mixed colors only. Pictured at upper left.

P40—CRIMSON BEAUTY PYRETHRUM. A very fine strain of all red Pyrethrum (Painted Daisy). Their vivid blooms will add gaiety to your early border.

PAI—STATICE. Seα Lavender. Picturesque and valuable plant for tockery or border. Leathery leaves hug the ground, and are topped in July and August with spreading, feathery sprays of tiny purple-blue flowers. They are excellent filters in flored arrangements, also to dry for winter bouquets.

P42—SWEET WILLIAM (Diambus barbatus). The old favorite, and always colorful and charming in the garden or bouquet. Formal, brilliant flower heads, of the most striking color combinations, cover the plant in great masses through june and early July, Rich clove fragrance. Sun or light shade.

nor retenants on puge 20.1

221_RUSSELI LUPINES (Lupinus). Tall, 3-ft. stately columns, are salidly filled with Sweet-Pea-like flowers, all colors and that imaginable, most of them bi-color. Plant in bold clumps in the sunny border, 10 inches apart, and give them plenty of water during dry periods. This grand personnial is pictured in color on opposite pages. Sic each: 3 for \$1.40, post-paid.

P23—LYTHRUM MORDEN GLEAM. New, Becutiful, Hardy—
and the nearest red of all Lythrums. Lovely well filled
flower spikes of bright carmine-red come and go old line
mer. Strong, healthy, easy to grow, and very of
the color photo on page 7, 80c each. 3 for \$1.55. post-

P24—LYTHRUM MORDEN ROSE. The Newest of the Lythums and generally acclaimed as the finest. Flowers are a rich deep rose and are borne profusely on a street of the plant, 39,4 ft. tall. Flant in your tall bore to be proceed, and enjoy these beauties all summer. 80c eachs 3 fer \$1.55.

P25—MARCONI FRINCED DAISY. See picture of this bandtions flower on the left literates and best of the double of the part of the left literates and best of the double 2-ft. plant freely produces the 3-4 inch flowers of gleaming white with yellow center. Fine cutting blooms on long, strong stems, 60c each 3 for \$1.55, postpaid.

P25—MOUNTAIN OF GOLD (Euphorbia polychroma). Unique and very charming border plant; excellent for rockery. During May and June the formal, 1-ft, mound is crowned with bright lemon yellow rose-shaped flowers—so striking in the early border. Beautiful foliage throughout the summer. See color photo on opposite page. S5c each; 3 for \$1.75, post-paid.

P??—PLUMBAGO (Larpentae). One of the most delightful border and rock garden plants. Lovely, low-growing, 6-8 inch plant with small, leathery, heart-shoped leaves of bronzy green, covered in late summer and fall with small clusters of brilliant blue. Likes full sun or light shade. Splendid for edging, for the low border or rockery. 60c each: 3 for \$3.55, postpaid.

P28—VERBASCUM PINK DOMINO. This new and picturesque flower you will lind most admirable in the background of your perennial border, or as bold clumps. The stately, branched spikes, 3 ft. or more in height, are covered with soft rose pink flowers from June until September. Foliage rich and competent woolly. Plant about 8 inches apart in good, well-drained soil. See color photo of this beauty on page 7.75c each; 3 for \$2.00, postpaid.

P23—VERONICA SAPPHIRE (Holophylla Littoralis). One of the more dwarf Veronicas, and one of the best. Beautiful glossy loliage, with 12-inch spikes of large, deep, with indired blue flowers. A good grower, and blooms from August until frost. For a rich mass of color in the border, nothing could be finer than Veronica Sapphire — see picture on opposite page. 80c each; 3 for 31.55, postpaid.

P30—VERONICA ELEGANS. Another outstanding Veronica, with beautiful flowering spikes of clear pink. Height 10-15 inches. 60c each; 3 for \$1.55, postpaid.

Half-A-Dozen Garden "Favorites"

Splendid Hardy Perennials, Long Time Bloomers
FERRIS' PRICES on the 6 Perennial "Favorites"
described below:

(Your Choice - all one kind or assorted to your liking)

2 for 75c * 5 for \$1.65 * 10 for \$2.75 (POSTPAID)

P31—AQUILEGIA LONG SPURRED (Columbine). Extra fine hybrid with dainty, graceful flowers of exquisite form and coloring, spurs unusually long. Blooms of blue, white, pink, rose, yellow and lavender, many of them bi-color. Hardy, vigorous, long-lived plants that bloom nearly all summer. Mixed only, Pictured on page 7.

P32—COREOPSIS. Glistening yellow flowers — hundreds of them — all summer long on a very hardy, thrity plant. Notched edges; graceful stems. Very beautiful and useful in bouquets; ideal foreground plant for Delphiniums. 2 ft. Color photo on opposite page.

P33—GAILLARDIA. Rich blooms in shades of orange, red and yellow all summer and fall. One of the hardiest and most dependable of all flowers. Grand in the border; very fine for cutting. Likes a sunny location. 2 ft. See picture on page 7.

P34—PERENNAL SWEET PEA. (Lathyrus latifolius). Very popular with all flower gardeners. The vine-like plant is covered with lovely clustered flowers, pink to rose-red, which are fine for cutting. Wonderful plant for covering a trellis or fence, or for covering banks, rocks or stumps. Blooms nearly all summer.

P35—PLATYCODON. Balloon Flower. Ornamental balloonshaped buds open to large, flaring bells of rich blue. Very hardy, easy to grow, and long-lived. Blooms are borne on 2 ft. stems, from July to September. Splendid plant for the hardy border. See picture on page 7.

P36—PYRETHRUM, Painted Daisy, Colorful Daisies in great quantities during May and June — pink, rose-ted and white. Attractive ternike foliage. Fine, hardy, easily grown perennial: makes wonderful bouquets. Mixed only, Pictured on opposite page.

EARL FERRIS NURSERY-Hampton, lowa



CARNATION CARDINAL



COREOPSIS



PYRETHRUM



BLEEDING HEART Old Fashioned



DIANTHUS PINK PRINCESS



AQUILEGIA LONG SPURRED

SWEET WILLIAM



PLATYCODON

1 Ferris' Hybrid Delphinium

(P22) Perennial "Favorites" Special

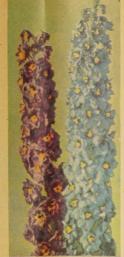
- 1 Aquilegia Long Spurred 1 Aster Cardinal

- Dianthus Pink Princess 1 Pink Tint Baby's Breath
 Bleeding Heart Old Fashioned 1 Platycodon
- 1 Canterbury Bell 1 Carnation Cardinal 1 Pyrethrum 1 Sweet William

12 FAMOUS PERENNIALS

Eight of them are pictured above and two on opposite page. Wonderful, long-time bloomers for the Border Beautiful. (Catalog price, \$6.45.)

FERRIS' SPECIAL (Postpaid)



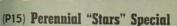
PACIFIC GIANT DELPHINIUM



CARNATION JUNE CARMINE



GAILLARDIA



- 1 Aster Janet McMullen 1 Aster The Archbishop
- 1 Carnation June Carmine 1 Pacific Giant Delphinium
- 1 Astilbe Queen Alexandria
- Lythrum Morden Gleam Lythrum Morden Rose
- Mountain of Gold
- 1 Russell Lupine 1 Verbascum Pink Domino 1 Veronica Sapphire

12 HANDSOME PERENNIALS

Eleven of them are pictured on this page. Some are tall growing, some medium and one or two low. A Border of Beauty, Fragrance and Rich Color from spring until fall for your home grounds. (Catalog price, \$7.65.)

FERRIS' SPECIAL(Postpaid) (See Planting Directions for Perennials on page 25.)



ASTILBE QUEEN ALEXANDRIA



VERONICA SAPPHIRE



MOUNTAIN OF GOLD



LYTHRUM MORDEN GLEAM



RUSSELL LUPINES



ASTER THE ARCHBISHOP (top)
ASTER JANET McMULLEN (below)



VERBASCUM PINK DOMINO Page 7



DOUBLE HOLLYHOCK

ACHILLEA PEARL



SEDUM SIEBOLDI



SEDUM SPECTABILE



HJBISCUS



CORAL BELLS



SCABIOSA CAUCASICA



LIATRIS SEPTEMBER GLORY

5 "POPULAR" PERENNIALS

FERRIS' PRICES on the 5 "Popular" Perennials described below:

(Your Choice — all one kind or assorted to your liking)

2 for 75c * 5 for \$1.65 * 10 for \$2.75 (POSTPAID) P43—BABY'S BREATH (Gypsophila paniculata). Dainty, feathery flowers and follage, plant growing about 2 ft. (all. Cut sprays are delightful in bouquets of garden flowers and roses. Likes sun and not to heavy soil.

of garden lowers and roses. Likes sun and not too heavy soil.

144—CAROLINA LIVENES (Thermopsis carcollinians). Long 23 ft. spikes of loverly not vellow, peculiar flowers in June and July, looking very much like a golden Lupine Plant in a sunny, well-datined border, 8 inches appur 145—148DY PHKS (Diamthus Plumarius). Old-fashioned Pinks are a delight in any garden, with their charming colors, tinged petals, spiky largarance. 12-15 and the commended for the sunny border, rock garden, or for niches in the rock wall.

Wall.

P46—GIANT ALASKA DAISY. (Chrysanthenum moximum). Huge, snow-white flowers in great numbers, and one of the linest and most useful of all border plants. Beautiful massed done, man classifications in separating colorful huses of other flowers. Excellent Pagune, 1949, 18-24 in.

P47—HIBSCUS, Millow Marvel. Tail growing plant (3-4 ft.), with an abundance of large, flaming, showy blooms in lots summer and fall. Splendid for back-grounds, hedges, or bold clumps in the border; blooms make handsome bouquets. Mixed only.

GROUND COVERS

P48—SEDUM SIEBOLDI. The loveliest of all the Sedums, there is no doubt about 10. The spreading plant of charming pattern is covered with round, thick silvery gray leaves with faint reddish margin all summer. Bright pink flowers from September until frost. Likos full sunlight, Excellent for edging or for rockery, and a good pot plant also. See acta, 2 for \$2.00, pestpatid.

eary, and or good not plant clies. The each 3 for \$2.00, postpaid.

\$9-DWARF LACE PLAN (Polygonum reproduct). Handsome ground cover for
the summy place. This new wordsty grows 5.8 inches above ground with thick
the summy place. This new wordsty grows 5.8 inches above ground with thick
the solidage that turns to brilliant red in the fall. Lovely buds of deep
cord and salmon open in autumn to airy pink sprays of flowers not unlike
those of the Sulver Lace Vine. Excellent plant to edge the sunny border, for
sunny bank or terrace; plant 18 inches apart. 60c each; 5 for \$2.75; 10 for \$5.00.
postpaid.

posspond.
PS9—VINCA MINOR BOWLES (Periwinkle). The finest ground cover for shade.
This new, improved type has unusually heavy followed wary green (near-line for edging shubs, to plent with ferns in the shock both of the followers than the old type. Very fine for edging shubs, to plent with ferns in the shock both of the control of the followers of the followers

10 PERENNIAL "BEAUTIES"

FERRIS' PRICES on the 10 Perennial "Beauties" described below:
(Your Choice — all one kind or assorted to your liking)

2 for \$1.00 * 5 for \$2.25 * 10 for \$3.89 (POSTPAID) PSI—ACHILLEA. Excellent showy plants for rock garden or border. Delightful clustered flowers and decorative foliage. IS-18 in. Blooms are fine for cutting. Choice of (c) Filipsendula (bright yellow); (b) Pearl (double white); or [1]

seum (rose-pink)

ARTEMISIA SILVER KING. Sometimes called Ghost Plant. Feathery foliage
frosted silver on a branching, 2 ft. plant gives line contrast in the flower
raden or bouquets. A layorite for winter bouquets. Likes ordinary soil and
decentral feather.

a dry, sunny location.
P59-ARMERIA. Glory of Holland. Fascinating, ball-shaped blooms of bright pink profusely crown the cushion-like plant from late May through July, and are line for custing and drying, Ideal for edging borders or for clumps in the

PS--EVEBLOOMING REFEDING HEART Dicentre eximic). Hendsome, fernike folloge, pretty clusters of pink flowers the season through. Does well in sun or shade. Fine for rockey, wild flower garden or personal berder. It is personally to the property of the process of

or in hold none elicets. Mixed only

PSP-LIATES SEPTEMBER GLORY, Late summer's glory — tall, 4-6 ft. plumy
spikes solidly covered with beautiful purple flowers from top to bottom, lesting a long time. The dried blooms are used in winter bouquets, ideal for

PSS-DWARF PHLOX. Subulate. Also known as Moss or Mountain Pinks. In early
spring this charming dwarf is covered like a sheet with tinted blooms, ideal
for edging, ground cover or rockery. Plant in full sun. Choice of (a) Blue Illa
(fundions) bright plunk). Afropurpurse Chrillent syclomemersely, or of Yield

(fundions) bright plunk).

(handsome bright pink).

—SCABIOSA CAUCASICA (Pin Cushion Flower). Exquisite frilled and fluted flowers of azure blue, with 'pin cushion' center come and go nearly all summer. One of the linest for cutting. Plant Scabiosa in light, well drained soil in a sunny border, about 8 inches apart, they do not thrive in heavy damp

ground. I ft.
PGG-SEDUM SPECTABILE BRILLIANT. Most notable of the erect Sedums, developing a mound of light green foliage, topped with immense heads of handsome rosy-crimson flowers in late summer and fall. Beautiful, long-lived border plant, and a lavorite for the rockery; sun or light shade.

(P65)

PERENNIAL "BEAUTIES" **OFFER**

1 Achillea Pearl

Achillea Roseum Artemisia Silver King

Baby's Breath Carolina Lupine

Coral Bell

Giant Alaska Daisy

Hibiscus l Double Hollyhock

Ligtris September Glory

Scabiosa Caucasica I Sedum Spectabile

> 12 FINE BORDER PERENNIALS

All are pictured on this page. (Regular catalog

price, \$4.92.)

FERRIS' SPECIAL. (Postpaid)



DWARF PHLOX (Subulata)









VINCA MINOR cover for shade



ARTEMISIA SILVER KING



DWARF LACE Finest ground



Page 8 BLEEDING HEART









GEORGE LUXTON MUM

CHRYSANTHEMUMS

ent these new perfections in the Chrysanthemum family. They are early blooming

CECIL REED MUM

Special! EXTRA EARLY MUMS

Famous Beauties that Usually Start Blooming in Early September, and continue throughout the fall. They are great performers every where, but are particularly fine for the northern and central areas. P115—AUTUMN BEAUTY. Large, 3-inch flowers of deep bronze shaded

yellow and gold are freely produced on upright plants. Very beautiful

P116—BRIGHTNESS. Bright yellow, 2½-inch, formal flowers are borne in clusters on long cutting stems. Tall, strong plant has a heavy in clusters on long cutting stems. To covering of these blooms of rich gold.

P117-CECIL BEED. We consider this still the finest of all true pink Mums. Color a deep pink with tips of petals touched with gold. 2½-inch flowers, full and double, come in abundance on long

P118-CHIPPEWA, Gorgeous, bright aster-purple, slightly incurved and with a fluffy effect. A great (avorite. 24 in.

P119—DU-BON-A. Large, 4-inch flowers of deep dubonnet red, and

the most outstanding dark Mum yet introduced. Abundant blooms on a strong, 26-inch plant

P120-EARLY KATHLEEN. Brightest orange-gold that deepens to redgold at center; very lovely. Similar in color and form to the famous Kathleen Lehman but starts blooming three weeks earlier. 26 in.

P121—MARTIN'S WHITE. Immense, pure white, fully double flowers 4-5 inches across, are perfectly formed from the inner swirl to the outer petals. 18 in.

FERRIS' PRICES ON THE EXTRA EARLY MUMS:

ANY 3 FOR \$1.50 ALL 7 (One each of the 7 varieties) for \$3.15 (POSTPAID)

(P100) 4 CUSHION MUMS New, Perfected Hybrids

1 GOLDEN MOUND. Finest golden yel-

1 MAJOR CUSHION. Extra choice pink 1 PURPLE CUSHION. Handsome plum

1 ROUGE CUSHION. Superior semi-cushion of intense crimson-red. cushion of intense crimson-red.
Four Gorgeous Autumn Colors. These develop well rounded plants about 2 ft. tall and broad, and are famous for their great wealth of richly colored blooms from late August on.

\$ 7 50

(P140) 10 BORDER MUMS

All Colors! This Ferris Collection consists of all colors and types of the Hardy Mums. Shades of pink, rose, white, purple, bronze, yellow and red. A surprise assortment for you-unlabeled as to name or color.

(Postpaid) \$795



P126-HAPPINESS. Delightful, salmon-pink pompon. P127-HONEYCOMB. Formal golden-bronze pompon P128—JUBILEE. Glowing crimson-red. 18-inch plant all aglow for weeks.

POMPON MUMS

Charming miniature Mums, like big full buttons, and often a whole bouquet of them on a single

spray. The shapely plant is full of these perky blos-

P125—EARLY GOLD. Very early, bright golden yellow pompon with dark foliage, 18 in.

soms that are so fine for cutting

P129—MASQUERADE. Trim, compact flowers of silvery lavender and rose. Very heavy bloomer.

P130—SNOWBIRD. Double ball-type pompon, the 1½-inch white flowers showing a distinct lemon-yellow center.

FERRIS' PRICES ON THE POMPON MUMS

Any 3 for \$1.50 6 (One each of the six varieties) for \$2.75 18 (Three each of the six varieties) for \$7.50

flowers large, colors rich and showy. They are selections especially recommended by Mum specialists, and chosen after a careful study of all new, outdoor types. Hardy, dependable, providing a riot of color from August until heavy Igosts check their display. Last fall, from far and near, came hundreds of letters, full of glowing practice for Ferris Mums. FERRIS' PRICES-On the 11 Beautiful 'Mums Described Below:

Any 3 for \$1.65 * Any 6 for \$3.10 (Postpaid) P101—BUTTERSCOTCH. Giant 5-inch flowers with incurved petals, color a golden yellow changing to beautiful apri-cot-bronze with age. Mid-September, Ideal for long stem cutting. See color photo on page 11.

P102—CRIMSON GLORY. This magnificent, new, extra large Mum of vivid cardinal-red is pictured on opposite page.

The strong upright plant produces an abundance of these wonderful blooms, starting in September.

P103—DELIGHT. Large perfect flowers of golden yellow; excellent plant and foliage. Considered the best early yellow; height 25 in. Pictured in color on opposite page.

100. Regnt 20 in returned in color on opposite page.

PIGE_EARLY WHITE. Finest, very early, cleam fream-white. Excellent-textured, wide petals, and an unusually clear tone. Wonderful Mum for the North, starting in early September. See color photo on page 11. Height 18 inches properties of the handsome flowers, which are so line for cutting. See picture on page 11.

PIOT—JEWELTONE. Sparkling bright rose-pink pompon. Robust plant completely covered with the lovely, 1½ inch flowers. A "level" in the garden or in bouquets. September; height 24 in. Shown in color on opposite page.

PIOS—LIMELIGHT. A pleasing light yellow pompon. Very vigorous grower. Early; fine for cutting. 30 in. See picture of this lively Mum on page 11.

Or this lives? Multi on page 11.

P108—LIPSTICK. Brilliant mound of fiery strawberry-red flowers. The compact plant grows 22 in. tall, starting to bloom in September. This sparking Multi is shown in color on page 11.

P108—MDREE, RICE. Multi of the year 1855, by Lehman, the famous Multi expert. Extremely thrifty, 26-inch plant produces multitudes of fully double, 4-inch flowers of light principles. Principles which soon action to deep revent. Eater produces the product of the principle of faint levender tings much like the Peace Rose. See please of picture of the grand flower on page 11.

page 11.

PILI—OLD LAYENDER. Large, massive, pure lavender flowers on strong sturdy stems. Larger, brighter and earlier than Lavender Lady. Height 34 in. Pictured in color on opposite page.

PIL2—PURPLE WATERS. The very best, early, deep purple Mum. Large, very double, 3-inch flowers of rich coloring completely cover the 2-th sturdy plant, and are line for cutting. See color photo on page 11.

3 MINNESOTA BEAUTIES

Outstanding, New, Hardy Mums Developed by the University of Minnesota Horticulture Department. Because of their very early blooms and vigorous nature, they are particularly line for the North.

PI36—QOLDEN FANTASY, Filliant, double, fringed blooms of richest golden yellow, and 3-in. in diameter top a sturdy plant 18 inches tall and nearly as broad. The tubular petals are both flared and forked at the ends, giving the bloom a unique shaggy effect. Starts blooming in early September and continues until killing from the plant of the property of the proper

P137—MINNBONZE. A very dwarf and spreading type cuthion Mun, growing not more than 9 to 12 in. tell and 12 to 10 in. across. This is a mass of vivid bronze double blossoms, 1/l₂ in. in diameter, from mid-September on. Wonderful for educing the flower border, in front of toundedton plantings, class in plantiers and window boxes.

P138—MINNPINK. Hendsome cushion plant is completely covered with double, rose-pink blooms, 1/l₂/2 in. across, from mid-Muyust until hereit fost. Minnpink will develop a spread of 2 keet or more and grows 12 inches tail.

ALL THREE MINNESOTA MUMS.

(Sold as a collection only)

Large-Flowering Mums

P131—APACHE. Brilliant flowers, 4-5 inches in di ameter, with quilled petals, color a flashing fire cracker red with golden overcast. Sturdy, bushy 2-it. plant is ablaze with color from mid-Septem

P132—CANARY. The very finest early, large-flowering light yellow in existence. Flowers very large fluffy, and exquisite soft yellow. 18 in.

man, and a great flower in every way. Extremely early, fully double, 3½-inch flowers, wide-petaled are of melting soft bronze, and are wonderful for

county 2 tt.

P134—PATRICIA LEHMAN. This Grand Champios
produces large flowers of sparkling geranium-pini
with peach center. Recurved and twisted petalogive
a fluffy, feathery effect. Superb in bouquets
2 ft.

ALL FOUR LARGE-FLOWERING MUMS, only \$1.95

(Sold as a collection only.) 12 LARGE-FLOWERING MUMS

Special MUMS 2 FINE NEW MUMS, our choice, sent Titled Unit Special MUMS \$\$5.00 Mum order selected from pages 10 and 11 of this catalog. 2 FINE NEW MUMS, our choice, sent FREE with each

MAJOR CUSHION MUM Page 10





CORAL LILY

- L2-CORAL LILY (Tenuifolium). Charming Small Flowering Lily ered with the bright blooms through June. Very hardy and long-lived; a gem for rockery or low border. 35c each; 2 for 60c postpaid.
- L3-ENCHANTMENT LILY. (P. Pat No. 862). Enchanting in Color and a Great Performer. We picture one of the radiant heads from an Enchantment Lily on page 13, about one-third actua size. With many large, cup-shaped, upright flowers of an in-tense, blaring nasturtium-red, this Lily lights up the whole garden. The long-lasting flowers open in late June and early July on strong 3-4 ft. stems. Extremely hardy and long-lived. 75c each; 2 for \$1.35, postpaid.
- L4-GOLD BANDED LILY (Auratum). One of the Most Beautiful of All Lilies — see picture on page 13. Large, graceful, fra-grant flowers of vory-white, thickly studded with crimson spots, and a band of gold through the center of each petal. 3-5 ft.; July-September. 75c each: 2 for \$1.35, postpaid.
- L5-GOLDEN CHALICE LILY. A New, Hardy, Golden Beauty for Your Garden! Glowing cup-shaped blooms, often 4 to 5 inches across, are of bright yellow and gold, some suffused with light orange and apricot tones. Upright blooming, with 6 to 8 flowers topping strong 2-3 ft. stems in June. Pictured in color on page 13. Extremely hardy, easy to grow. Plant 6-7 deep in sun or light shade. 65c each: 2 for \$1.10, post-

PLANT LILIES DEEPLY

6-10 inches-with the exception of the Day Lilies, which require more shallow planting. Select a WELL DRAINED spot somewhat sheltered, using a thin layer of sand under the bulb, tilting bulb slightly, then pack good rich garden soil firmly around it. Mixing one part of Neutral Peat Moss (oftered on page 53) with three parts garden soil, when planting Lilies, will prove very beneficial. Mulch in late fall

(A1) TUBEROUS BEGONIAS

Color Illustrations on Page 13 Are About One-half Actual Size

"They are the most beautiful flowers in all the world!" Time and again our customers have written us these very words. Like hand-painted Camellia blooms, such perfect form and so exquisitely colored they scarcely seem real. For indoor culture they have no equal, yet are just as fine for outdoor summer flowers. Wonderful for bouquets and decorative purposes.

We offer a very choice strain of fully double, Camellia-Flowering Begonias, their superb blooms borne on strong, erect stems. Our bulbs are extra choice, blooming size, 11/2-2 in. in diameter. Cultural directions for both indoor and outdoor planting furnished with bulbs. Wonderful for shady spots, and the north foundation

Choice of these popular colors: (a) COPPER, (b) OR-ANGE, (c) PINK, (d) DARK RED, (e) SALMON, (f) SCARLET, (g) WHITE and (h) YELLOW,

2 for 60c * 5 for \$1.25 * 10 for \$2.25 (Postpaid) Page 12

Lovely Lilies

All Large, Select Blooming-Size Bulbs



- L6-REGAL LILY. The All-Time Favorite. Grand, large white blooms lightly tinged pink with golden yellow center and so blooms lightly tinged pink, with golden yellow center and so tragrant. Sunlight or partial shade. Entirely hardy. 4-6 ft., July. Note picture above. 40c each: 2 for 65c: 10 for \$2.78. postpaid
- postpad.

 L'P-OLYMPIC HYBRID LILY (Centifolium). Magnificent Hardy Garden Lily created by Jam de Graaff, and one vou must have. The immense, broad trumpet flowers are borne in quest clusters on Se it statist. Inside the blooms are pure white, some icy green, some soft fuchsia pnip, others ance white Long blooming period. Plant hardy and vigorous; does well in sun or shade. Plant is to 7 inches deep in a well drained spot. The picture on page 13 shows the Olympic blooms at part of the production of the proof.
- L8—MID-CENTURY HYBRIDS. A grand, new hybrid mixture from Jan de Graafl and one of the best garden Lilies you can buy borne in clusters on strong stems, varying from 2 to 4 feet tail. The brilliant color range is from shades of yellow and gold, to sulmon, arrange, scarlet and some a deep mahogany red. Extremely hardy, easy to grow, and once planted will lost a lifetime. SSc each 2 for \$1.0 postpaid.
- 13—RUBRIM LILY. (Speciosum Mognificum). A Real Beauty and a Great Favorise. Extra large flowers of pink and white blend with crimson spot and an arrange of the property of the cutting. Choose a well drained spot, lightly shaded, for finest blooms. 3-4 ft. August-September. See color illustration on page 13. 75 c eachs 2 for 81.35, postpaid.



AURELIAN HYBRID LILY

- LIO-AURELIAN HYBRID LILY. Magnificent, New Hybrid. Big. flaring, 6-inch trumpets are suffused with unusual blends, tints and markings, some with the rich gold and orange of a brilliant sunset. Picture above shows blooms at about one fourth normal size. Extremely hardy, easy to grow, develop ing a strong, splendid clump. Plant 6 in. deep. Many years of breeding by an Oregon Lily expert have brought forth these elegant new hybrids in the Aurelian strain. 90c each:
- L11-YELLOW TRUMPET AURELIAN. Wonderful, New Hybrid that has taken top Lily awards all over the country. In shape the blooms are much like the Regal, but larger, of heavier substance, and are borne on stronger stems-coloring in rich yellow and apricot tones. They are very long lasting, and create a sensation either in the garden or bouquets. \$1.59 each; 2 for \$3.00, postpaid.
- L12-ALLICE LILY, Brand New Aurelian Beauty-named for my wife, Allice Ferris. When established, this great new Allice Lily bears a dozen or more pure white flowers with rich apricot centers. Blooms are about 5 inches across and face ou ward; they are borne on erect, strong but slender stems, 3-4 ft. tall. Plant about 5 inches deep in well drained soil, in full sun or light shade. See picture of this superb hybrid on page 13. \$2.25 each.
- L14-"AURELIAN BEAUTIES" COMBINE. Consists of 1 Aurelian Hybrid, 1 Yellow Trumpet, and 1 Allice Lily-all 3 for \$4.25,

Hemerocallis The New Hybrid Day Lilies

The Newer, Finer Hybrids that are far superior to t oldtime sorts. Very hardy, so easy to grow, blooming freely EVEN IN SHADE, and they last a lifetime. Plant Ifeely EVEN IN STADE, and they last a liteline. Flam 18-24 inches apart in ordinary garden soil, sunlight or shade, their crowns not more than an inch or two be-low the top of the ground. Mulch through the first winter.

Strong, Blooming-Size Plants

- L21-AUTUMN RED. Handsome, open, semi-flaring bloom of velvety red with a striking star of yellow in the center. 15 to 20 flowers on well branched, 36-inch stalks. Blooming season long, July and August. We picture this extra fine variety on page 13. 80c each: 2 for \$1.40, postpaid.
- L22-BROWN-EYED SUSAN. Large, distinctive flowers of rich golden yellow with precise brown eye-zone. Early midseason. 36-inch. 55c each: 2 for 95c, postpaid,
- L23-CABALLERO, A clear-cut, brilliant bi-color, with petals of rose-vermillion, sepals and throat golden yellow. Large flowers on 36-inch stems, June-July. 65c each; 2 for \$1.15, postpaid.
- L24-HONEY REDHEAD. Open, floring flowers of bright velvety red with distinct border of creamy yellow Very colorful in the garden. 3 feet; July flowering 80c each; 2 for \$1.40, postpaid.
- L25-HYPERION. A famous Day-Lily, with immense flaring blooms of waxen, soft canary-yellow, and delightfully fragrant. These are borne in great numbers on stout, 40-inch stems, and are excellent for cutting. July-August. See picture of this beauty on page 13. 65c each; 2 for \$1.15, postpaid.
- L26—PURPLE WATERS. Lovely, full open flowers of rosy wine-purple and lemon yellow throat, petals recurved and ruffled. 3½ feet. Long season of bloom, June and July. A great favorite. 80c each: 2 for \$1.40.

(Strong, **Blooming-Size Plants**)







Luscious, Wholesome Fruits that are easy to grow. A few plants along the fence or arbor will produce big crops of juicy, rich grapes—wonderful for jelly, jam, canning, pies, etc. Our Northern-Grown Grapes, with their splendid roots and tops, start bearing the second year. They bear every year and last a lifetime. (See Planting and Pruning Directions for Grapes on Page 25.)

B21-INTERLAKEN. New, Extra Fine SEEDLESS Grape! This new outstanding variety has 21—INTERLAKEN.

New, Extra rme SEEDLESS Grape: Ints new outstanding variety has shown great promise even in colder sections. Bunches are large and full month before Concord. It bears heavily, the fruit being golden yellow when fully inpe, and ENTRELY WITHOUT SEEDS. Wonderful for eating. 2-yr., select. \$1.00 each; 2 for \$1.75, postpaid.

B22—VAN BUREN. Newest, Finest Blue Grape! Extremely early, bearing large fruit of handsome dark blue color, juicy, and full of sweet, rich flavor: big, compact bunches. Bears as big arops as Concord, Makes the most delectable jam, jelly and wine. Pictured in color on page 19. 2-γr., select, 60c each: 2 for \$1.00: 5 for \$2.25, postpaid.

B23-CONCORD. It Never Fails! Concord does well everywhere—the best known and most

\$5.65 (Postpaid) \$0.80 \$1.60 \$2.85

Superior Quality Grapes

B24—CACO. Beautiful large bunches crowded with big, juicy, amber-colored fruit of a very delicious sweet flavor. Rapid, strong grower, bearing young and heavily. Outstanding, hardy red grape; ripens just before the Concord.

B25—MOORE'S EARLY. Large, blue-black berry, splendid quality, ripens 2 weeks before Concord, B26—DELAWARE. The earliest red grape (ripens 10 days before Concord), and has super-fine flavor. Medium size truit, dark red, its sweet delicate flavor making it ideal for desserts, juice and wine. Bears heavily.

B27—FREDONIA. Famous black grape that ripens 2 to 3 weeks earlier than Concord; extra hardy. Big compact clusters of juicy berries that have the most wonderful flavor. Heavy producer; fine

B28—PORTLAND. Splendid new white grape, and extremely early. Large, handsome fruit of golden amber-white, with a delicious, rich, spicy flavor. Hardy, strong grower; heavy producer.

FERRIS' PRICES on these 5 "Superior Quality" Grapes: \$1.90 \$3,40 \$6.75

\$0.95

B20—GRAPE SPECIAL

"Red. White and Blue"

1 Delaware 3 Concord

1 Portland 1 Moore's Early

6 FAVORITE GRAPES

195 Postpaid

B31—GRAPE SPECIAL

"All-Season Combine"

1 Moore's Early 1 Concord

1 Portland 1 Caco

l Van Buren 1 Fredonia 6 SPLENDID, ALL-AMERICAN GRAPES

\$225 only

Postpaid

RHUBARB

(Pieplant)

B32—LINNAEUS. Big stalks, very tender, and of fine flavor the kind that can be used all season. Makes delicious pies and sauce. Plant about 3 feet apart in good, rich the crowns, I inch below level of the ground. 3 for 89c; 6 for \$1.55, postpaid.

B33—CANADA RED. Chipman's new, super-deluxe, ALI RED RHUBARB. It's positively the sweetest and finest of all, its rich red color extending to the heart and clear up into the leaves. Pies and sauce made of Canado Red Rhub

HORSERADISH

B34—The snappy relish that tastes so good in the spring-time. Fit the soil as you would for strawberries and plant with the top about 1 inch below the surface of the ground.

3 for 75c; 10 for \$1.75, Postpaid



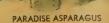
ASPARAGUS

Fresh and Tender from Your Own Garden. Easy to Grow!

A little space in the garden will grow all of the Asparagus you will need. Space the rows 2 to 3 feet apart, and 11/2 to 2 feet apart in the row. Plant the roots in deep, rich well fertilized soil, with the crown up and about 3 inches below the surface. See that the roots are spread out, with the earth packed firmly around them, and fill trench only half full. Gradually complete the filling as the plants grow Do not cut Asparagus the first year. In late fall, after freezing, cut back old tops and burn them, then fertilize with well-rotted manure.

B35—PARADISE. Extra Fine Asparagus. Stalks are giant size, of superb flavor, and rustproof. Yield extremely heavy, the crop continuing for many weeks. Ideally suited to freezing. No. 1. Field-Grown Roots, 12 for 95c: 25 for \$1.75; 50 for \$3.00; 100 for \$5.00, postpaid.

B36—CALIFORNIA 500. New, Outstanding Asparagus. This splendid variety is being grown extensively in the East and far West, and now is becoming very popular East and lar west, and now its becoming very popular in the Middle West. It is a great performer, starting the crop unusually early in the spring — big thick, uniform shoots of unsurpassed flavor — and highly resistant to rust. Very heavy producer. No. 1. Field-Grown Roots. 12 or \$1.05; 25 for \$3.20; 100 for \$5.40, postprid.



HUGE BLUEBERRIES

FINEST NEW VARIETIES

(850) Grow these Wonderful, Better-Flavored Blueberries in your garden now! Experts agree that these new and fully tested varieties are far superior to anything previously grown. They have extra large sized and the superior of the property of the superior of the superio

Plants do best in rich loam that is kept acid by adding Aluminum Sulphate; they should have lots of moisture and good drainage. Shallow cultivation, with a 2 to 3-inch mulching of acid peat moss (offered on page 53), is ideal for Blueberties. For a continuous crop and best cross-pollentizing, plant all three varieties, 4 to 6 it. capar. We offer (a) and earliest of all and exceptionally large: (b) Berkeley, tremendous, mis earliest of all and exceptionally large: (c) Herbert, lett, very large, and so rich and delicious, and so rich and s

Select, 3-Year Plants: 3 for \$4.25; 6 for \$7.75 (Postpaid)

I lb. Aluminum Sulphate included FREE with each three Blueberry plants.



JUNE BEARING

(B40) Giant Size Berries of Wonderful Flavor. Robinson is one of the newer, outstanding June varieties, ripening shortly after the Dunlap. It has everything - a tremen-

dous producer, with berries so large just a few will fill a box. The flavor and quality are of the finest, and for eating fresh, for preserving or for freezing, these delicious, bright red berries are simply great. Since its introduction it has become one of the most popular. Self-pollenizing, 25 for \$1,35; 50 for \$2,35; 100 for \$3,35; 250 for \$7.85; 500 for \$12.50, postpaid.

(B41) New, Super-Fine, Late Midseason Berry. Big, hand-ARMORE some, V-shaped berries of sunset red—rich, sweet and deliciously flavored. Fine for preserving, for freezing, and

none better for eating fresh. Armore was developed by the Missouri Experiment Station, and has proved to be outstanding in its HEAVY crops, its healthy, hardy plants, and in its excellent shipping and handling qualities. Try some this year, for sure. Self-pollenizing. 25 for \$1.40; 50 for \$2.40; 100 for \$3.75; 250 for \$8.50; 500 for \$14.00, postpaid.

(B42) The June Berry of the Century! Probably the oldest, yet **DUNLAP**still the favorite in many sections. It never fails to yield annually those enormous crops of big, rich betries of delicious flavor

that are excellent for every purpose. Midseason; self-pollenizing. 25 for \$1.25;



Just a small corner patch set to our STRONG, VIGOROUS, ALL NEW, NORTHERN-GROWN PLANTS will produce enough berries for all the shortcakes the family can eat, and enough more for freezing, canning, pies, and other concoctions. Our plants are from strains as near Virus-Free as possible, and all of our Strawberry Plants have been twice inspected. They are so easy to grow, and

EVERBEARING STRAWBERRIES

SUPERFECTION

(B49) The Heaviest Producing Everbearer. This Great New Everbearing Strawberry should be quent a generous space in your berry garden.

It gives the most fruit for your money-big, firm, justy berries of itch flavor, and bright red throughout. They are grand for eating fresh, for preserves, and are exceptionally fine for freezing. Strong, dependable grower, a good plant maker, and hardy in all sections. In the trial gardens of the lowa State College, Superfection produced at the amazing rate of 11,814 quarts per acre. Self-pollenizing, 25 for \$2.15; 50 for \$3.85; 100 for \$6.25; 250 for \$14.00; 500 for \$25.00, postpaid.

GIANT GEM (844) Fine Berries in 90 Days! Fresh, delicious berries all season long and fine performance over a period of several years have made Gem a lavonite Everbearer fine companies. Starts bearing three months after planting, producing a fine crop this fall, then next year bears from June on. Large, sparkling crimson, berries of fine quality and flavor. Self-polelanging, 25 for \$1.50. 50 for son berries of fine quality and flavor. \$2.50; 100 for \$4.50; 250 for \$9.50; 500 for \$17.50, postpaid.

RED RICH (845) The Amazingly Popular Everbearer. Plant Patent 993. Every year, since its introduction, there have not been enough Red Rich to supply the demand. Big, firm, wedgeshaped berries are a deep red to the core, of luscious quality and flavor, and so sweet they take little sugar. Wonderful for eating fresh, as well for canning and preserves; unsurpressed for freezing, holding their shape and color well. Good keeper, good shipper. Sell-pollenizing. The lune crop starts from homest other varieties and thus lengthens the June berry crop. Then from homest other varieties and thus lengthens the June berry crop. Then from homest other varieties and thus lengthens the June berry crop. Then from homest other varieties and thus lengthens the Sell-pollenizing. The June crop starts from homest other than the surplement of the start of the star

USE BERRY SET

For Bigger, Finer and More Berries.

Hormone chemical that work

1 oz. — 50c 3 oz. — \$1.00 postpaid



Page 15

See Planting Directions for Strawberries on Page 25.1 50 for \$2.25; 100 for \$3.00; 250 for \$6.95; 500 for \$11.00, postpaid

DUNLAP ARMORE ROBINSON SUPERFECTION





B1-Iowa's Great New Black Raspberry!

We are proud that another superfine berry has been developed here in Iowa. Black Hawk is a hybrid originated by the late Professor T. I. Maney, then was thoroughly tested and developed by the Horticulture Department of the Iowa State College, Ames, Iowa, Because of its outstanding performance in over 20 years of tests and comparisons with other varieties, the stock has been increased and made available for

Black Hawk outyields all others. In favorable years it has produced 5,000 pints per acre. The vigorous plant develops strong branches when "pinched back", making a large amount of fruiting area per cane and per plant. Berries range from 10 to 20 per cluster, and are borne well out on the surface for ease in picking,

Black Hawk berries are large and delicious. Many of them are 3/4 inch in diameter, have a shiny black color, with exceptional quality and flavor. Whether used fresh or made into jams, pies or sauces, these big, rich berries will give you the finest in eating enjoyment. In freezing tests, it ranks above all others. The fruit is firm, standing up well under commercial handling and shipping. Best of all the plants are very healthy-the nearest disease-free of any Raspberry

Select No. 1 Plants 3 for \$1.49; 6 for \$2.70; 12 for \$4.79; 25 for \$9.25; 100 for \$34.50, POSTPAID.



B11—PIXWELL GOOSEBERRY

The Leading Variety-bearing large, oval fruit pink when ripe The plant has less thorns than others, with the berries hanging well below the very young. Originating at the North Dakota Experiment Station, Pixwell is thoroughly hardy Gooseberry pie and preserves have been fa-

Select, No. 1 Plants

2 for \$1.76 6 for \$4.85

POSTPAID

B2-Park Black Raspberry. Enormous Berries Are Meaty, Juicy, Full of Rich Quality and Flavor, and do not crumble; they have a smooth, handsome appearance. A few years back we had the pleasure of introducing this outstanding Black Raspberry. Originating at Des Moines lowa, it was brought to our attention by a former Secretary of the lowa State Horticultural Society. Park plants are hardy and healthy. bearing extra large crops, and are more disease free than most other varieties. This fine Black Cap will surprise and delight you.

Select, No. 1 Plants

6 for \$1.45; 12 for \$2.39; 25 for \$4.00; 100 for \$14.50

B8-Sodus Purple Raspberry. Rich. Delicious, Reddish-Purple Fruits (a cross between Red and Black Raspberries), and probably the heaviest producer of them all. Berries are large and firm, do not crumble; the flavor is distinctively rich and sweet. Delicious setten Iresh, and makes wonderful sauce and jams. Excellent, too, for freezing. Plants are very hardy, vigorous, and have fewer briars. Sodus plants in your

garden will bring you some of the finest fruit you have ever tasted. Plant rather shallow, follow directions for I-year Black Raspberries on page 25. Pictured in color on page 17.

Select, No. 1 Plants

6 for \$1.50; 12 for \$2.50; 25 for \$4.60; 100 for \$16.00

B9-Thornless Boysenberry. Giant Berries of Richest Flavor! The greatest berry ever grown, and now we have it on an improved THORNLESS plant. Strong, rambling canes bear immense crops over a 6-8 week plant. Strong, rambing canes bear immense crops over a b-3 week period — huge, purple-marcon berries of sweet, delicious goodness and a flavor all its own. Almost seedless, they are wonderful eaten fresh, and make the finest jelly, jam, pies and sauce you have ever tasted. They naturally grow trailing along the ground (keep them trained to rows), or can be tied to wires or fence. Hardy, but in northern sections the canes should be laid down and covered with earth and straw in winter. Plant the same as 1-yr. Black Raspberries see page 25. (Color photo on page 17.)

Select, No. 1 Plants, NORTHERN GROWN

3 for 95c; 6 for \$1.50; 12 for \$2.65; 25 for \$4.85 POSTPAID

B10-Red Lake Currants. This Is the Finest Red Currant to Date, for surpossing old time sorts. See color photo on page 17. Giant size berries in a giant size bunch, color a brilliant scarlet, with a sweet, rich flavor. The big, strong plant produces with ease the enormous crops; hardy everywhere. Spicy current jelly is a "must" for the winter store.

> Select No. 1 Plants 65c each: 3 for \$1.65; 6 for \$2.95



B7-New DURHAM EVERBEARING RED RASPBERRY

This New, Extra Fine, Extra Hardy Everbearer originated at the University of New Hampshire. The plant is hardier and more vigorous than any other berry, grows rapidly. and starts producing RIGHT AWAY. The attractive red fruit is large, firm and highly flavored, the first berries ripening about July 1 and the fall crop in early September in plenty of time for a good full crop. Be sure to include some Durham plants in your raspberry rows and start having berries THIS YEAR — rich, delicious berries for eating fresh, for pies and jams as well as

Select, No. 1 Plants

3 for \$1.15; 6 for \$2.00; 12 for \$3.65; 25 for \$6.85 POSTPAID

Page 16



DUNDEE BLACK RASPBERRY B3

New and already very popular Black Raspberry, par-ticularly notable for its high quality. The berries are large, glossy black, attractive, firm, and full of rich sweet, delicious flavor. They have few seeds, and ripen about live days earlier than Cumberland. The tall, vigorous plants are highly productive, and very disease resistant. Try this new, outstanding Dundee Raspberry for home or market use.

> Select No. 1 Tips (1-yr. plants) 6 for \$1.65; 12 for \$2.65; 25 for \$4.75; 100 for \$16.50 POSTPAID

GIANT LATHAM RED RASPBERRY-B6

Most Popular of All Red Raspberries! Big handsome berries of clear red, and full of rich quality and flavor that is hard to beat. Hardy everywhere, and the heaviest producer of all. Fruit is firm, keeps well and ships well. A great berry for the market or home. Our Latham plants are exceptionally fine, northern-grown, and often start bearing the first year.

> Select. No. 1 Plants 6 for \$1.55; 12 for \$2.75; 25 for \$5.25; 100 for \$19.00 POSTPAID

EBONY KING BLACKBERRY **B4**

Wenderful. New Blackberry! Every year it will bear for you tremendous crops of large, shiny block berries of rich, Juley quality and lavor. Ebony King is a bush type Blackberry, very strong, and will carry heavy loads of fruit. Fine for canning for jams and jelly. Will bear heavily one year after planting. Blackberries are easy to grow, requiring ordinary, well-drained soil. A good strew mulching under the bushes will help to conserve the moisture, and we advise pinching back the canes occasionally.

Select, No. 1 Plants

3 for \$1.10; 6 for \$1.95; 12 for \$3.65; 25 for \$7.35 POSTPAID

FAMILY B5 BERRY GARDEN

- 5 Latham Red Raspberries
- 5 Sodus Purple Raspberries
- 3 Black Hawk Raspberries
- 3 Park Black Raspberries 2 Thornless Boysenberries
- 2 Ebony King Blackberries
- ALL EXTRA STRONG, NORTHERN-GROWN PLANTS

These 20 FINEST SMALL FRUITS

Ideal assortment for the small family. Rich delicious fruits over a long period of time (Regular price, \$6.07)

FERRIS' NEW LOW-PRICE SPECIAL (POSTPAID)









STANLEY PRUNE PLUM

HARDY IOWA APRICOT

BLACK TARTARIAN CHERRY

PLUMS Giant Size Fruits of Superb Flavor.

Some of the Finest, Hardiest, Most Popular Plums are offered here, Most of them start bearing the next year after Planting—immense fruits of outstanding quality. Use several varieties in your clump to secure biggest and best crops. Include a Toka as it is an excellent pollenaries.

FERRIS' PRICES ON ALL PLUM TREES (EXCEPT THE NEW LANTZ PLUM) 4-5 Ft., Strong Select Trees (Grafted on Plum Root, so EXTRA HARDY)

★ 2 for \$3.25 ★ 5 for \$7.50 \$1.75 each

F35—Lacrescent. Finest yellow plum. Ripens early. The big, tender, sweet fruit makes de-licious preserves and pies. A favorite fresh fruit.

licious preserves and pies. A favorité fresh fruit.

F37-MT. ROYAL. Beautiful, blue European plum that has been proved hardy enough for northern sections, doing well to Manitoba, Canada. Fruit is large, and especially line for preserving and jam. Trees are heavy producers and apparently self-fertile.

F38-PIPESTONE. Giant size, extra hardy plum from Minnesota. Rich red in color with golden litath, yellow lizath, july care that the plum from Minnesota. Rich red in color with golden litath, yellow lizath, july care to the plum from the popularity in a few short years Beautiful, dark bias, prune-shaped fruit of large size, lim yellow flesh, juty, sweet, and of superb flavor. Freestone; tipens in September. Herdy up to the plum from the p Fal-TOKA. Highly prized for its rich apricot flavor. Large, firm, orange-red fruit; early, heavy bearer. Should be in every planting, not only for its big regular crops of delicious plums, but also for its polenizing virtue, promoting heavier crops in other varieties.

New - Special!

F42—LANTZ PLUM. Very Fine. New. Hardy Plum developed by Prof. H. L. Lantz of the Iowa State College, Ames, Iowa, and named in his honor. A cross of choice Ingunese-Americana varieties, it embraces fine characteristics of both. The very uniform, round the property of the

PEACHES A Real Treat to Pick Fresh from Your Own Trees!

Our Select, Hardy Trees Bear Young and Heavily.
FERRIS' PRICES ON ALL PEACH TREES (EXCEPT THE NEW NORTH-IOWA PEACH)
4.5 Ft., Select, Strong Trees

* 2 for \$2.85 * 5 for \$6.60 \$1.50 each

F52—ELBERTA. Midseason. The great canning peach—large yellow fruit, blushed, and of fine flavor. Freestone. Sell-pollenizing.

FS3-FAIRHAVEN. New, outstanding, very hardy and early-ripening peach. Large yellow fruit with red blush; flesh yellow, frm and of rich, fine flavor. Presstone; sell-pollenizing. One of the most productive of all.

F54—HALE HAVEN. Wonderful, early, freestone peach, ripening two weeks earlier than Elberta. Large yellow fruit of exceptional quality. Hardy; big cropper. Sell-pollenizing.

per. Self-pollenizing.
FSS—RED HAVEN, Splendid, new early peach. Large, fruit, beautiful red in color, with rich yellow flesh, and sweet, delicious quality. Hardy, productive; freestone. Self-pollenizing.

rescions. Self-pollenting.

FSG-POLIX, Special! You must have POLIX to have the best, for it has the finest quality and flavor of all peaches. Large size fruit is handsomely blushed with white, firm, juicy flesh of the richest, most lusticous flavor. Freestone. Bears young and heavily, withstands cold to 20 degrees below zero. Self-pollenting.

New - Special!

CHERRIES

Rich, Juicy, Fresh Cherries from Your Own Trees!

A crop every year—all the fruit you need for caming, pies and eating fresh. So easy to grow—all they require is good, well fartined soil, planting them at the same depth as in the nursery row. Our Extra Select Cherry Trees Start Bearing When VERY YOUNG.

F31-BLACK TARTARIAN. Very large, firm, juicy, purplish-black cherry; sweet, rich flavor. Good pollenizer. All over the country it is the favorite sweet cherry. 4-5 th., \$2.00 each; 2 for \$3.80 5 for \$3.85.

F33-DWARFRICH. We offer this very fine, new Dwarf Cherry on page 20.

F35—METEOR. See top of page 19 for description and price of this outstanding, hardy, Semi-

F32-MONTMORENCY. The leading cherry for many years. Beautiful, large, red fruit of finest flavor, ripening 10 days later than early cherries. Unexcelled for canning. A heavy bearer every year, hardy. 4-5 H. 3.175 each 2 for \$3.25; 5 to \$7.50.

(See ORIENT-NANKING Bush Cherry on page 20.)

large crops of fruit.

APRICOTS Tree-ripened fruits are always richest and best. These two varieties are hardy and easy to grow. The trees make fine or romamentals, with their handsome flowers and dark green, glossy foliage. It is best to use both varieties for cross-pollenizing and to insure

> FERRIS' PRICES ON ALL APRICOT TREES 4-5 Ft., Select, Strong Trees 2 for \$3.75

\$2.00 each

F58—HARDY IOWA. This excellent, new, super-hardy Apricot has the unusual record of seldom missing α year to bear fruit Fruit is medium in size, beautiful golden-orange color, high quality and llavor. Develops α handsome, large tree a strong, rapid grower.

F59—SCOUT. The extra hardy, northern Apricot that originated in Canada. Gold colored fruit, yellow flesh, skin thin and tender—good quality for desserts, preserves or caming. Drought-resisting as well as hardy. Starts to bear when very

PEARS Best, Hardiest Varieties for the Home Planting!

They do well in any good growing soil, fruiting more heavily if two or more trees are planted near each other .

FERRIS' PRICES ON ALL PEAR TREES (EXCEPT MAX-RED, NEW EVERBEARING "COLETTE" PEAR AND DWARF PEARS) 4-5 Ft., Extra Select, Strong Trees

\$1.75 each * 2 for \$3.25 * 5 for \$7.50

F43-BARTLETT, Large, yellow fruit of fine sweet flavor. Leading summer pear. Good pollenator

F44—DOUGLAS. Fine fall pear that bears heavy crops of large delicious fruit. Starts bearing very young, often the year after planting. Good pollenator.

F45-KIEFFER. Popular winter pear. Fruit large and yellow; good keeper. Good pollenator for

F46—PATTEN. Wonderful, hardy pear. Large, greenish yellow fruit blushed—juicy and richly flavored—ripening in August. We strongly recommend Patten.

F47—MAX.RED. Special (Pat. No. 741). The New Red Bartlett. Has all the fine qualities of the Bartlett, with the added beautiful red color outside, and is even sweeter (10%, more sugar by actual test). Firm, white, juvicy flesh; wonderful for earling fresh or canning, Bears young and heavily. Plant Max.Red Pear for something new and especially good. 4.5 ft., \$2.45, each. 2 for \$4.50.

2 for 34.30. "F48." CDETTE", The Amering New EVERSEARING PEAR. (Perlent No. 1401) Not only is Colette the only Everbearing Pear, but it is conceded to have the richest, most delicious flavor of any pear to date. It blooms at the normal blossoming time, then keeps on blooming and developing new pears on the new growth for most of the aummer. In late August the first crop ripers, with the other fruit continuing to ripen through the fall until checked by freezing temperatures. Fruit is medium to large, yellow with pink checks, with fine in fine she entirely free tion crit, july, and of such rich, aromatic, spicy flavor. For eating fresh or coming, it is support. 4-24 ft.

(See DWARF PEARS on page 20.)





DWARF APPLE TREES

(F27) Ideal for Small Places—Bear Younger than Standard Trees

Dwarf Apple trees are in great demand for the planter with little room. Standard varieties are budded Dwdft Apple trees are in great demand for the planter with little room. Standard varieties are budded on a special root stock, developing trees that will grew to about 8 to 12 feet at maturity, but they produce the same LARGE SIZE FRUIT as the standard trees. These small trees, not much larger than α big shrub are very attractive in bloom, and the fruit is so easy to pick. They often start bearing the second year ofter planting. Plant 15 feet apart; use two or more varieties for proper pollination, to secure best fruiting results. Ferris Dwarf Apple trees can be furnished in the following popular varieties.

(A) BEACON. Finest, now, all-red summer apple.

(B) BRIGHT RED DELICIOUS. Most popular winter apple.

(C) RED McINTOSH. Very line late fall apple, white fleshed.

(D) DARK RED JONATHAN. The great red winter favorite.

(E) WEALTHY. Finest early fall apple.

Extra Select, 31/2-5 ft, Trees

\$3.45 each

2 for \$6.50 *

5 for \$15.00

F28—DWARF DELCON. Splendid new variety originated by the Missouri State Experiment Station. Its parentage is Ben Davis, Jonathan and Delicious. This is a true dwarf tree, without multigrafting. The drooping branches produce unusually heavy crops of fine tasting apples, combining the Delicious and Jonathan flavors—ripening about 10 days earlier than Delicious. Dwarf Delcon Prices, extra select. 4-6 ft. trees, \$2.25 each; 2 for \$4.15.

DWARF PEAR TREES

Now we have Dwarf Pear that you have been anking for—a fine addition to the small place or garden. Use as lawn specimens or second year order planting—the same big lucious trults that are produced on the standard trees. At maturity they grow 12 to 15 feet tail. We often Dwarf Pear in two lamous varieties:

F50-DWARF BARTLETT. Favorite summer pear. F51-DWARF DUCHESS. Early fall pear of giant size, tender, juicy

3-4 ft., Select Trees-\$2.85 each; 2 for \$5.50

F33-DWARFRICH CHERRY

Outstanding new Dwarf Cherry, developed by the U.S. Dept. of Agriculture Field Station at Cheyenne, Wyoming, It makes a very bushy dwarf tree under 6 It. tail, nearly so wide as it is tail. Tree is a beautiful solid mass of white blossoms in spring, followed by the medium size fruit, bright red, and of extra line largor. Far superior to the ordinary Bush Cherry. An ideal Cherry tree for the small backyrard, and is excellent as a furthing shrub or specimen in connection with landscape planting.

2-3 IL. Select. \$2.35 each 2 for \$4.35.

F34—ORIENT-NANKING CHERRY

(Improved Bush Cherry)

(Improved Bush Cherry)

Wonderful new fruit developed under the direction of Dr. Aldertan at the Minnesoit Fruit Breeding Farm. The shapely bush, often

and the Minnesoit Fruit Breeding Farm. The shapely bush, often

colleved by great quantities of delicious red berries of real cherry

avor, and almost as large as Montmorency. Fine for eating fresh,

and makes elegant pies, jam and sauce. Hardy everywhere, self
stille, quick to bear often starting the second year.

It is a splendid landscape shrub; a row of them will make a fine looking screen or background, while a clump will add charm to an odd corner. Or plant them in garden or orchard, where they will be neat, trim and so fruitful.

18-24 in., transplants, \$1.65 each; 2 for \$3.00; 5 for \$6.25.



BLIZZARD BELT 5-in-1

APPLE TREES

Delicious Fruits for ALL SEASONS on ONE TREE

Our famous "Made-to-Order" Tree, so fine for the planter with little space—one tree producing leading varieties for each season, from early summer and lasting well into winter. Best of all, it is top-worked control to the season to the state of the last space of the last season that the different virtualities of a poles (Yellow Transparent, Wealthy, Red Delicious, Red Jonathan and Crimson Winescap are all budded on one of the hardiest trees available. Truth is, you get 5ix Varieties in all.

A fine looking tree for your lawn, and when it bears you have α

F26-4-6 Ft. Extra Select, SUPER-HARDY Trees, with Sturdy Growth



for \$6.50

Page 20





New, Tasty CHESTNUT CRAB

Rich, Tempting Fruits for Every Seasonfor Every Location 4-6 Ft., Extra Heavy Quick Bearing, Extra Hardy, Northern-Grown Trees

Summer Apples

*F1—ANOKA. Fine, extra hardy apple that often starts bearing the NEXT YEAR AFTER PLANTING. Fresh apple pie in two years time! Large fruit, striped red; good

*F2—BEACON. Finest, new, all-red summer apple, and hardy even in the far north. Fruit good size, fiery red, with outstanding quality and flavor. Ripens α trifle later than Duchess and keeps better.

F3—LODI. (Improved Yellow Transparent.) Favorite early yellow apple; excellent for eating or cooking. Abundant bearer, fruit medium large, golden, juicy, tender and sweet. Good pollenizer for other varieties.

*F4-RED DUCHESS. Top of the list for summer cooking apples. Fruit large, good flavor; hardy everyhere. This is the improved, solid-red strain of the popular

*F5-ORIOLE. New and Extra Fine! It ripens early-late July and August—and the large fruit is very juicy and of linest quality. Wonderful for eating fresh and makes delicious pies. Very hardy.

Fall Apples

F6—FAMEUSE (Snow Apple). Crimson striped fruit with pure white flesh; juicy and sprightly. Extra fine eating

F7-RED McINTOSH. Beautiful red apple with snow-white flesh. Juicy, rich flavor, very high quality—fine for eating and cooking. Bears heavily; hardy.

*F8—WEALTHY. The grand fall apple that does well everywhere. Large size fruit striped red, tender, juicy excellent quality. Bears young and heavily.

Crab Apples

*F9—CHESTNUT. A new Crab that is outstanding. The bronze-red fruit is nearly as large as an apple, with crisp, juicy flesh and zangy flavor that make it mighty good eating. Also makes line pickles and sauce. It is completely hardy, and keeps longer than any other

*F10-DOLGO. Finest of all small Crabs. Dolgo is hardy everywhere, often bearing the second year. The big clusters of rich red fruit are beautiful on the tree, and make wonderful, highly colored jelly and jam. In the spring the shapely tree is a mass of snow-white flowers, and is very ornamental on the lawn.

*FII-WHITNEY, A favorite for many years. Red striped fruit of excellent flavor, not tart. Makes delicious pickles and butter. Bears young and heavily.

Varieties marked with the asterisk (*) are the northern, all-hardy types that will grow and fruit well all through northern sections where some of the more tender applies are disappointing. Most of them were developed by the Fruil Breeding Farms of lowa and Minnesota. (See Planting Directions for Fruit Trees on page 25.)

40 each * 2 for \$

5 for \$6.45 * 10 for \$12.00

(Prices Above for All Ferris' Apple and Crab Trees, Except the New JONADEL Apple, Dwarf Apple, Five-in-One Apple, and Bargains.)

Winter Apples

*F14-CORTLAND. Handsome, large, bright red apple; crisp, tender, pure white flesh, and rich flavor. Fine for eating and cooking; a good pollinator. One of the hardiest and best apples of the century.

F15-BRIGHT RED DELICIOUS. Delicious in every sense of the word. Large fruit, solid red color, and of superb quality and flavor. Hardy, heavy bearer. This improved strain, with rich ALL-RED color, bears earlier and keeps longer than the original.

F16-YELLOW DELICIOUS. Handsome golden fruit of immense size, flesh firm, juicy, crisp, and of a most de-licious sweet-tart combination. Young bearer, splendid keeper. Good pollinator for other varieties. The supreme yellow winter apple.

*F17-FIRESIDE. The "Super Delicious" developed by the State Fruit Breeding Farm of Minnesota. It grows and fruits well in northern sections where the regular Delicious will not thrive. Splendid dessert apple, of higher quality even than Delicious, and keeps all winter. Large fruit, bright red over greenish yellow ground; crisp juicy flesh, flavor very rich. Good annual bearer.

*F18—NORTHWESTERN GREENING. A long time favorite, and very hardy. Fruit extra large, greenish yellow, firm and fine grained; excellent flavor, fine for cooking. Good keeper. Early and heavy bearer.

F19-SOLID RED JONATHAN. Grand apple, and probably the most widely planted of them all. Large fruit, with crisp, juicy flesh, and the best flavor and quality to be had. This improved SOLID RED STRAIN starts to color earlier than the old type—a rich, dark crimson.

F20-MIN-JON. The new "Minnesota Jonathan" originated by the Minnesota State Fruit Breeding Farm. It produces beautiful, luscious apples way up to the Canadian line. Dark shiny red all over, with yellow, crisp flesh—so good to eat, fresh or cooked. Heavy bearer; fine for home and market.

*F21-REDWELL Beautiful new apple of extreme hardiness. Large, uniform fruit, bright red all over, and with a wonderfully fine flavor. Bears every year. A splendid apple for the home or commercial orchard.

*F22—SECOR. Very fine, all-hardy apple, originating at the lowa Experiment Station. Large, light cherry-red fruit, juicy and sweet, with even better flavor and qual-ity than the Jonathan. Superfine for eating and cooking

*F23-SHARON. Another excellent apple of Iowa origination: It is entirely hardy, and one of the most popular with our northern customers. Large, uniform fruit, yellow striped red; quality and flavor outstanding. Young, heavy bearer.

F24—CRIMSON WINESAP. It is a winter treat to bite into a Winesap—juicy, spicy, rich flavor. These large red apples keep all winter. Heavy producer.

F12—"NORTH STAR" APPLE OFFER

- 1 Wealthy
- 1 Redwell
- l Fireside
- Min-Jon
- 1 Sharon
- Chestnut Crab 4-6 it., Select. Heavy, Quick Fruiting
- 7 SPLENDID APPLES Outstanding selection of FULLY-HARDY varieties for Northern Planters. Fruits of exceptional quality and for every secson (Weil worth \$10.00)

\$798

FERRIS' SPECIAL(By Express)

(F25) JONADEL (Pictured on page 19) NEW, HANDSOME RED APPLE, FROM IOWA STATE COLLEGE

JONADEL PRICES — Select. 4-6 it. trees, \$2.10 each; 3 for \$6.00.

F30

- WINTER APPLE BARGAIN
 - Bright Red Delicious
 - 1 Yellow Delicious
 - 1 Secon

 - 1 Solid Red Jonathan 1 Crimson Winesap

4-6 ft., Select. Heavy, Quick Fruiting 6 GREAT WINTER APPLES

Favorites Everywhere! For the backyard orchard or commercial planting, they are without equal. (Worth all of \$9.00)

\$698 FERRIS' SPECIAL (By Express)







HACKBERRY



GREEN ASH Page 22

Control the Summer Heat Around Your Home. and Provide Beautiful Coloring for Your Landscape.

TI—MOUNTAIN ASH (Sorbus aucuparia). The Tree with the Red Berries. It is a beautiful lawn tree with dark green, fernike foliage, light smooth bark, developing a broad compact head. Creamy white blossoms in the spring are followed by showy clusters of scarlet berries in 'inde summer and fall. Hardy, grows reguldy, but needs plenty of moisture in hot, dry periods. 30-40 ft. at muturity.

(a) 6-8 ft., heavy (b) 8-10 ft., heavy

TZ-GREN ASH (Fraxinus viridis), Very hardy, very rugged and early transplanted rese-splandic or signed and fixed great and fixed ground and ground and ground and ground and the property of medium hardwood, and one of the best for Dakota and other dry sections. 50-60 ft. at muturity.

Gach. 2 &

T3—CHINESE ELM (Ulmus pumila). Graceful, beautiful, hardy quick-growing; a tree that has gained wide popularity all over the country. Sinder twigs and branches grow compact-country. Sinder twigs and branches grow compact-country. Sinder twigs and proceed the compact of the country of the country of the country of the country in the spring and shedding its lollage late in the fall. Planted in all sections, it has withstood excessive heat, drought and bitter cold. We offer the Sheriam or North China strain—hardiest and most rapid growing type. 40-50 ft. and maturity.

(e) 6-8 ft. Each 2 6 (i) 8-10 ft. 33.00 \$5.00 \$13.00 (i) 8-10 ft. 4,00 7.50 21.00

TS—MOLINE ELM (Ulmus americana Moline). A remarkably line tree for street and lawn planting, developing a handsome vase form. Foliage thick, large and deep green. 60-80 ft. at maturity. We recommend it highly.

\$12,00

TS—HACKBERRY (Celtis occidentalis). The "storm-proof" tree, very line and velubble for street or lown planning. It grows by that are seldom broken by winds. Rough bark, long pointed leaves of bright shiny green. Completely hardy: rapid growing. 50-75 H. at maturity.

T—MORAINE LOCUST (Cleditsia triacambes inernia "Mor-gine"). New. Beautiful, Vass-Shaped Locust; Thornless and Beedless! The rounded head of its early years soon develops beedless! The rounded head of its early years soon develops old Eim. Foliage, finely cut and ternlike, allows excellent sod around the tree. Very hardy, long-lived and extremely rapid in growth; hard wooded, there is no damage from wind or Because of its very rapid growth, this tree should be stucked and field for the first year of two after planting, (Plant Patent No. 886.)

T8-AMERICAN SYCAMORE (Platanus occidentalis). A splendid, e-AMERICAN STCAMONE (Pictonus occidenticus). A spiendid, hardy street and ita'n tree, developing a lotty, wide spread-hardy street and isometic, developing a lotty, wide spread-pictory of the spread of the spread

T9—HARD (SUGAR) MAPLE (Acer saccharum). Beautiful and well known Sugar or Rock Hard Maple; a tree of grand form, with large foliage of rich green that turns in autumn to brilliant orange and red shades. Great lavorite everywhere; percetly hardy, 40-60 ft, at maturity.

(a) 8-10 ft., heavy, branched \$7.50 (b) 10-12 ft., heavy, select 8.95

10—COLUMN NORWAY MAPLE (Acer platanoides columnaris).

New and Selected Type of Norway Maple, with unusually relimed habit and narrow pyramid form. Indvine all of the good
a grand tree all over the country. This compact, columnar
tree is wonderful for parkings, for the smaller grounds and
ranch type home, and to use for ornamental background or
screen. 50-80 ft. at maturity.

Euch 2

5-6 ft. Exact. \$4.00

Til-AMERICAN LINDEN, Besswood (Tilia americang). Excelent lawn free with round compact lop, a heavy covering of low flowers bollowed by winged fruit. Good became yellowed by winged fruit. Good became the Linden is a very hardy, vigorous and rapid grower. 60-80 ft. at maturity.

5-6 ft.\$3.50

T12-PYRAMIDAL LINDEN (Tilia americana pyramidalis). New. Very Fine Linden of Naurow. Pyramid Form—oliored exclusively by us. It is ideally suited to a narrow to tor parking, and lends a certain distinctive accent to the modern, low style dwelling. It will make a wonderful, long-level spreen or background, and has the same sterling qualities and characteristics of its parent, the American Linden.

FLOWERING AND ORNAMENTAL TREES are offered on pages 46 and 47, NUT TREES on page 24.



CHINESE ELM



New MORAINE LOCUST



New PYRAMIDAL LINDEN







RAM'S HORN WEEPING WILLOW



T14-NORWAY MAPLE (Acer platanoides). Fine Hard Maple, medium 14—NORWAY MAPLE (Acer platanoides); First and Mayor, mission rapid in growth, and one of the most loved trees in America. Almost from the start it develops a symmetrical rounded top densely covered with becuultil dark green foliage, turning to yellow and or ever when the start is long-lived and hardy, withstanding well city conditions, a great free for sited and lown plantings, 55-70 ft. at

			- Z	
(a) 5-6 ft., sele	ect, straight whips	\$2,60	\$ 4.75	\$12.00
(b) 8-10 ft., br	anched	6.50	12.00	

TIS—New RAPID-GROW NORWAY MAPLE. Fine new strain of Norway Maple, budded especially for us. It has beautiful, dense, dark green foliage, rounded head and complete hardiness, the same as the regular Norway Maple, but grows MUCH FASTER. Splendid home and street tree. 50-70 it. at maturity.

,.	Each	2	6
(a) 6-7 it., select, straight whips	\$3.65	\$ 6.75	. \$19.00
(b) 8-10 ft., branched	7.50	14.00	

TIS—SCHWEDLER'S MAPLE (Acer platanoides schwedleri). The Beautiful Red-Leaved Maple. In the spring it opens up with brilliant purplish-red leaves, gradually softening to bronze, then a little later to deep waxen green. Very hardy, developing the same rounded symmetrical head of its parent, the Norway Maple. We recomment this as one of America's linest and most enduring lawn and street trees. 40-50 ft. at maturity.

		Each		6
(a) 6-7 ft.,	select, straight whips	\$	\$ 6.95	\$19,50
(b) 7-8 ft.,	branched	5.85	11.00	

TI7—HARLEQUIN MAPLE (Acer platanoides drummondi). The Varie-gated-Leaved Norway Maple. Center of the leaf is green, outside white or nearly white. The tree grows rounded and compact, and with the full covering of two-toned leaves is particularly ornamental. If you are looking for something new and especially fine, we rec-ommend this lovely, hardy Harlequin Maple. 40-50 ft. at maturity

			Each	2
5-6 ft., select,	straight	whips	\$4.85	\$8.90

T18—CRIMSON KING MAPLE (Acer plotanoides schwedleri nigra). See Picture of this Showy Beauty on page 48. Originating in Europe, this new periected form of Schwedler's Monle develops the rounded, compact head of unusual symmetry, but differs in having foliage of deep, purple-crimson all through the growing months. Hardy, early capture of the property of the control of the control

		Each	2
(α) 6-7 ft.,	select, straight whips	.\$6.75	\$12.75
(b) 7-8 ft.,	branched	. 9.50	18.40

T19-PIN OAK (Quercus palutin). A noble tree, and one of the most valuable of all Oaks for general planting, Develops a handsome, tall, branching pyramid, with slighthating, processing the property of the property of the processing of the processi

			Each	2
4-5	ít.		 \$3.85	\$7.00

720—RED OAK (Quercus rubra). Magnificent native tree of large size and rapid growth. Its deeply cut follage is bright waxen green, turning in the fall to brilliant purplish red. Very stury, long-lived, beautitul—a wanderful tree for lawn and avenue planting—and one of the linest of all Oaks. 60-90 ft. at maturity.

			2
(α) 5-6 ft.,	whips	\$3.50	\$ 6.40
(b) 6-8 ft.,	heavy	7.50	14.00

T21-RAM'S HORN WEEPING WILLOW (Salix babylonica crispa). For ?21—RAM'S HORN WEEPING WILLOW (Solix bobylonica cripsa). For something Different, Unique and Charming, plant one of these new, delightful Gurly-leaved Willow trees. In addition to the graceful droop of other Weeping Willows, it has the distinctive feature of lightly curied leaves that look so much like miniature ram's horns. In the lower of the lower of the companion of the lower, to plant mear a pool, or or backgrounds. It growen for the lower, to plant mear a pool, or or backgrounds. It growed the probability mature at around 25 it. Each 2

	. Auch	
6-8 ft.	 \$3.50	\$6.4

T22—NIOBE WEEPING WILLOW (Salix babylonica aurea). Handsome weeping tree, with golden yellow bark, and narrow green leaves with silver facing, giving it a pronounced large refuser taceptonally strong, hardy, graceful tree. 30-40 ft. at maturity.

		Each	2
8-10 ft.	***************************************	.\$3.50	\$6.25

723—WISCONSIN WEEPING WILLOW (Salix blanda dolorosa). This very popular, green barked type grows broad and spreading, with a beautiful drooping manner that is particularly attractive in the background or close to pools. Hardy. 40-50 ft. at maturity.

T24—LOMBARDY POPLAR (Populus nigra italica). Tail, slim pyramid, branching from the ground—the most formal, striking tree for the background. Splendid for quick screen and backgrounds. Its nar-row column form enhances the rounded beauty of other trees and shrubs. 43-95 ft. at maturity. Plant 5 to 8 feet apart.

	Luch		6	12
(c) 6-8 it., heavy	.\$1.75	\$3.20	\$ 9.00	\$16.80
(d) 8-10 ft., heavy	2.25	4.00	11.10	21.00
		4100	44-10	21.00

725—BOILEANA POPLAR (Populus alba bolleana). Silver-Lecred. Beautillul landscape tree, having the same formal column shape of the Lombardy Poplar, though hardier and longer lived. Very other, olive-green bark. Deeply lobed lecres have a white facing, grown a design of the property of t

	Each	2		
			8	12
(α) 5-6 ft,	53.00	35.00	\$12.00	\$20.40
(b) 8-10 it., heavy	4.50	8.00	21.00	
то сто ин подоч	. 4.50	0.00	21.00	36.00



SCHWEDLER'S MAPLE



BOLLEANA POPLAR

Quick Screens -- Windbreaks



H10-TARTARIAN HONEYSUCKLE

(Lonicere totance). Excellent and Very Popular Flowering Screen. Beautility vegorous and profession, and hardy every-total for the second section of the second section of the second section of the second section of the section of t

(a) 9-12 in., sturdy hedging \$3.00 \$5.00 \$9.00 \$17.50 (b) 18-24 in., select transplants 4.50 8.75 15.00 26.50

T26—RUSSIAN OLIVE. (Elacagnus anaustilolia) sirery gray foliage develops on Shrub or small tree with representation of background Also used to good advantage in nonmental clumps, or as specimens to accent shrubbery groups. Small yellow, frogrant flowers in June are followed by ornamental Iruit. Very hardy. For close screen or background planting, set 4 lit. opan and start clipping when small.

10 25 50 100 18-24 in., seedlings \$2.00 \$4.00 \$7.00 \$13.50

T55—NORWAY POPLAR. Improved type of growing tell and spreading, with large glossy leaves. Extremely hardy and rapid in growth, it often gives protection the second year ofter planting. An outstanding tree for quick shelterfelts and woodlots. 75:10 it in arturity

T28—RUSSIAN GOLDEN WILLOW

(Salix vitellina aurea). Very rapid growing Willow with attractive yellow bark. In mass plantings they are especially decorative, even in winter. They make fine, quick windbreaks, are very useful for waterside planting, and are entirely hardy

T2—GREEN ASH. One of the finest timber trees.

Medium hardwood species, rapid in growth, very hardy, doing well even in the more arid sections of Dakota. Excellent for street and park planting also, and we ofter Shade Tree sizes on page 22.

(α) 18-24 in., seedlings\$2.50 \$5.00 \$9.00 \$16.50

T24—LOMBARDY POPLAR. Exceedingly popbackgrounds and screens, producing very picturesque skyline effects. Easily recognized by its slim form; hardy, very fast growing. Plant 6-8 ft. apart in screen planting. (For Choice Specimens, see page 23.)

(a) 3-5 ft., windbreak trees ...\$3.30 \$6.50 \$10.50 \$19.50 (b) 5-7 ft., windbreak trees ...\$50 11.25 20.00 38.50 (b) 5-7 ft., windbreak trees

T23—WISCONSIN WEEPING WILLOW

Developing α broad weeping head, and of compact character, this makes an extremely fine background or screen, as shown in the picture above. A planting of Weeping Willow along a stream is particularly beautiful and desirable. (Trees for lawn planting are offered on page 23.)

(a) 3-5 ft., windbreck trees ...\$3.30 \$6.50 \$10.50 \$19.50

3-5 It, heavy S. 3.0 \$8.50 \$10.50 \$19

H7-ROSA MULTIFLORA The excellent Living Fence for large properties. See description and price on page 39.



LOMBARDY POPLAR

THOMAS BLACK WALNUT



Nut Trees Rich Fruits—Beautiful Trees for the Lawn—Valuable for Lumber

T47—HAZELNUT—Filbert

(Corylus americana). Very hardy shrub that every year produces an abundant crop of roundish nuts of wonderful flavor. Does best in rather moist soil. Develops a well-branched shrub, 5-6 ft. tall and in the fall has bequiful scarlet and bronze foliage.

2-3 ft.. transplanted Each 2 6 \$1.65 \$2.85 \$7.85

T48—CHINESE CHESTNUT

(Castanea eleocharis dulcis). Blight Resistant Early Bearer. Beautiful ornamental tree that will bear big, sweet, tasty chestnuts the second or third year after planting. Does well in aimost any good soil, and is hardy wherever the native chestnut grows. We advise planting in pairs for cross-pollenization. Grow this delicious food delicacy in your own back yard.

2-3 ft., branched Each 2 6 \$1.85 \$3.50 \$9.00



HAZELNUT



CHINESE CHESTNUT

T49—THOMAS BLACK WALNUT (Juglans nigra Thomas hybrid).

greatest nut tree of the century. This is the famous grafted hybrid—a hardy, fast the lamous gratted hybrid—a hardy, last growing tree that produces in quick time extra large, thin shelled nuts. The large meats of rich, delicious flavor come out in halves and quarters, and are of high market value. The tree often starts bearing the second year, and at maturity will produce 20 to 40 bushels of nuts in a

\$6.50

Page 24





PLANT THREE OR MORE OF A KIND TOGETHER.

PLANTING DIRECTIONS FOR SHRUBS

Any good growing soil is excellent. Spade deeply and work down well, as you would for a garden crop. Keep shrubs 20 to 25 inches away from the foundation. Set deeply and firmly, the larger growing types 24 to 36 inches apart, with dwarf varieties 12 to 18 inches apart. Trim back the tops to insure quicker, better growth, then keep them cultivated the first year or two, watering them in the evening during dry spells. After the first year they will require little care other than any annual pruning you may wish to give them. Each year's growth will add to the charm of your planting, and to the size and quantity of the

For Raspberries

Plant in good growing soil, and for distance apart to plant see table below. In planting Black Raspberry tips (1-yr. plants), set them so tip (bud in center of mass of roots) is covered no more than one inch deep, using care not to break this tip. Too deep planting will smother tip. Tamp soil firmly around the roots. Red Raspberries should be planted 1 to 2 inches deeper than they were in the nursery. Cut back all raspberries as soon as planted to within 6 inches of the ground. Use shallow cultivation, then early in June mulch heavily with straw or grass clippings. The wood which fruited this year should be cut out after the last picking and burned, leaving a few vigorous new canes to grow for fruiting the following year. Trim back the ends of the canes about one-third early in the spring of each year, and spray just before new growth starts with lime sulphur or Bordeaux mixture.

For Strawberries

Flant strawberries in good rich, well-drained soil, the crown of the plant when set should be at the surface of the ground (too deep planting will amother). Temp the earth firmly ground the roots, leaving a thin layer of loose soil at the top of the ground to prevent baking. Remove all young leaves. It will pay to water each plant thoroughly after planting. For distance captit to set plants, see stable below. It will take about 8,000 spring beauting plants to the acre or 10,000 everbearing plants of the servent of the plants of the servent of the servent

For Grapes CARE AND PRUNING

Plant grapes deeply and firmly in good, rich soil about 6 to 8 ft. apart. Annual and careful pruning is essential to the production of good grapes, this pruning to be done between November and March while the vines are entirely dormant. In training to wires, the first wire should be about 3 ft. from the ground, the second 5 ft. from the ground, with two branches growing out from the central stock on both wires, one in each direction

SET THEE IN TUB OF WATER WHILE DISCING HOLE











PLANTING HEDGES

Dig one side of the trench straight and plant against it to get a straight hedge.

Dig trench twelve inches deep or more, to receive the roots without crowding, and set the plants deep enough so that the lower branches will be slightly covered with the earth when filled in. Pack good garden soil firmly around the roots, leaving a thin layer of loose earth at the surface to prevent baking. Prune tops severely to insure compact and even growth.

How to Grow Perennials



Plant in good, rich, well drained ground that has been prepared the same as you would for any garden crop. The drawing above shows the proper depth for the various types of perennuals. No. 1, such as the Iris, should be planted with the main root just below the surface of the ground. No. 2, such as the Peonies, should be planted with the eyes or buds not more than 2 inches below the surface. **No. 3.** the fibrous-rooted type, should be planted with the crown just even with the ground level, not below. No. 4. such as the Hollyhock, Lupine and Hibiscus, should be planted with the bud just below the surface, and the root tuber extending straight down. Set the low and medium growing perennials 8 to 12 inches apart, the tailer ones 18 to 24 inches apart. The more shallow cultivation you give them with the hoe, the better they will be and the more attractive your garden. During dry periods they should be given plenty of moisture, especially until well established. A light covering of straw, leaves or other coarse litter placed over the bed in late fall when the ground is frozen 2 inches down, will insure safety, and do not uncover too early in the spring.

Heeling-In Trees and Shrubs Temporary Planting

It is always best to plant at once if possible. If, however, weather or other conditions prevent, then shade trees, fruit trees, shrubs, roses and berry plants (except strawberries) should be "heeled-in". Dig trench wide and deep enough to hold the roots without crowding, lifting the earth from the trench to form a bank. Place the roots in the bottom of the trench, packing pulverized moist soil firmly around them, heaping more soil on the roots and a portion of the tops. If the ground is dry, moisten the dirt about the roots. Plant in their permanent locations as soon as you can.

PLANTING DIRECTIONS FOR FRUIT TREES AND SHADE TREES

See handy Table showing distance apart to plant fruit trees. In setting your see fitting rune snowing usages of this page, being careful to set deeply and firmly in good soil, then prune the top back severely The ideal place for small fruits such as raspberries, is between the rows of fruit trees; they will then both get the shallow cultivation that means best success.

To produce healthy, well developed fruit, you should spray your trees with our General Purpose Home Orchard Spray. We offer this fine new Spray on page 53, You will find fruit trees easy of culture; they will do well on almost any well-drained soil.

"How Far Apart Shall I Plant?"

The correct distance apart to plant is often a problem to planters. There are no set rules for this, but with our years of experience in planting and growing, we are glad to suggest advisable distances to our customers, which will work very satisfactorily in every way.

Apple Tree	s	part
	s	
Pear Trees		part

Peach Trees
Grapes 6 to 8 ft. apart
Currants and Gooseberries 3 to 4 ft. apart
Raspberries
Blackberries
Spring-Bearing Strawberries (Field)
Everbearing Strawberries (Field)
Strawberries (Garden)
Asparagus (In Beds)
Asparagus (In Field)
Boysenberries 4 by 6 ft. apart
Blueberries

How to Determine the Number of Trees or Plants to an Acre

Multiply the distance in feet between the rows by the distance the trees or plants are apart in the row, and the product will give the number of square leet that each tree or plant will occupy; then divide the number into the num-ber of square (set in an acre (43,550), and it will give you the number of trees or plants to the acre.



Most Beautiful Windbreak Pine. Noted for its long, soft light silvery green needles and its graceful, majestic stature. Hardy, rapid in growth; 60-80 ft. at maturity. On account of the Federal Quarantine, White Pine cannot be shipped into Arizona, California, Colorado, New Mexico and Utah. See more common control of the processing the processing of the processing the processing of the processing the processi plete description, also prices for specimen trees, on

(α)	8-12 in	., seedlings	 2.50	\$ 5.00	\$ 15.00
		heavy field	18 50	42.50	150.00

E50 - Austrian Pine (Pinus nigra)

An Outstanding Ornamental Pine, and a Great Wind An Outstanding Ornamental Pine, and a Great Wind-break Tree. It is similar to the Ponderosa Pine, having the very long needles of deep green, the great spread-ing branches and handsome form. A favorite for speci-men and group planting, for quick screens and wind-breaks. For more complete description, and prices on specimen trees, see page 33.

		10	25		1,000
(a)	6-12 in., seedlings\$	2.75	\$ 5.50	\$ 16.50	\$95.00
(b)	18-24 in., heavy field transplants, 3X	14.00	30.00	100.00	
	2-3 ft., heavy field	10 50	42.50	150.00	

(E58)

36 FINEST EVERGREEN

T	RANSPLANTS
12	DOUGLAS FIR. 12-18 in \$ 5.50
12	AMERICAN ARBOR-VITAE, 12-18 in. 3.50
12	NORWAY SPRUCE, 12-18 in. 5.50
	Regular price\$14.50
FE BA	RRIS' \$1200

It Develops the Densest of All Windbreaks and Screens. A great favorite, too, for hedges and lawn groups. Thick, bright green, beautifully carved foliage. Untrimmed it develops a graceful broad pyramid 35 to 50 feet tall, but shears easily to any desired height or shape. Needs lots of moisture. For complete description, as well as other sizes and prices, see

(a)	8-12 in., seedlings	\$		\$10.00	
(b)	12-15 in., seedlings	 2.00	4.00	12.50	
(c)	12-18 in., light transplants, 1X	 3.50	7.00	23.50	
(d)	18-24 in., light transplants, 2X	 4.50	8.75	27.50	

E42-Balsam Fir

(Abies balsamea)

The Christmas Tree Evergreen from the Forests! Beautiful, heavy, lustrous foliage. Useful too, for under-planting under large, established evergreens. Forms a broad, regular pyramidal tree, with horizontal branch-

es.	50-60 ft. at maturity.	10	25	100
(a)	6-10 in, seedlings	.\$2.00	\$ 4.00	\$12.50
(b)	18-24 in., light transplants, 2X	. 4.50	9.00	30.00
(c)	2-3 ft., light transplants, 2X	. 5.50	11.75	40.00

E55 - Red Cedar

(Juniperus virginiana)

Well Known Native Evergreen, popular for screens, hedges, windbreaks, and even as specimens on the lawn. It withstands dry weather well, and is very hardy. The graceful, broad pyramid is covered with hardy. The graceful, block by thick, deep green foliage sometimes silver tinted, with bronze tinge in the winter. Grows 20 to 30 feet tall, but is readily sheared to any desired size or shape.

	10	25	100
α) 6-10 in., seedlings\$	2.00	\$ 4.00	\$ 12.50
(b) 18-24 in., heavy field transplants, 2X	8.00	17.50	65.00
(c) 3-4 ft., heavy field transplants, 3X	14.00	30.00	100.00



E40-Douglas Fir

Finest of All Evergreens for Windbreaks and Screens. Supremely hardy, healthy and drought resisting, it grows quickly and compactly, developing a lofty. graceful pyramid. Lower branches are retained even in mature years - a tree of beauty and long life. The in mature years — a tree or bodary and tally life. In Douglas Fir windbreak, pictured at top of page, adds much to the beauty and value of the Wm. E. Meyer home near Geneva, lowa. For description and prices on select specimen trees, see page 32.

		10	20	200	
(a)	6-10 in., seedlings\$	2.50	\$ 4.50 \$	14.50	\$80.0
(b)	12-18 in., light transplants, 2X	5.50	11.75	40.00	
(c)	18-24 in., light transplants, 2X	6.50	15.00	55.00	
(d)	2-3 ft., heavy field transplants, 3X	23.50	50.00	185.00	
(e)	3-4 ft., heavy field	28.50	66.00	250.00	

AVERAGE DISTANCES TO PLANT EVERGREENS FOR WINDBREAKS

Single row windbreak - 12 ft. apart.

Two row windbreak - 14 it. apart each way

Three row windbreak - 16 ft. apart each way

(Zigzag or alternating plan is best)



E45 - Norway Spruce

Quick growing and hardy, a tall, compact pyramid branching to the ground; thick, short needles of deep green. Windbreaks of our Norway Spruce surrounding the larm buildings and yards (see Norway Spruce windbreak pictured in upper right hand corner) give read protection and warmth. On pages 33 and 35 are pictures of Norway Spruce specimens, and we price the specimens on page 33.

		10	40	100	1,000
(a)	8-12 in., seedlings\$	2.00	\$ 4.00	\$ 12.50	\$80.00
(b)	12-18 in., light				
	transplants, 2X	5.50	11.75	40.00	
(c)	2-3 ft., heavy field				
	transplants, 3X	18.50	42.50	150.00	
(d)	3-4 ft., heavy field				

"DE LUXE" WINDBREAK SPECIAL! E46-Colorado Spruce

Symmetrical, Bushy-A De Luxe Windbreak Evergreen. Splendid tree for ornamental planting along the driveway, or for windbreaks in prominent places where both appearance and protection are desirable. Turn to page 33 for description and other prices.

(a)	12-18 in., bushy,	hanvy	field	10	25	100
(-,	transplants, 3X			\$18.50	\$42.50	\$150.00
(b)	18-24 in., bushy,					
	transplants, 3X			20.00	45.00	165.00

(c) 2-3 ft., bushy, heavy field 25.00 52.50 195.00 transplants, 4X

	100
5 \$ 5.50	\$ 16.50
0 11.00	35.00
0 45.00	165.00
0 52.50	195.00
	25 75 \$ 5.50 10 11.00 10 45.00 10 52.50

E44-White Spruce

Hardy, Fine Looking-In Great Demand for Windbreaks and Backgrounds. Ferris' White Spruce are very popular, doing well in all sections. They develop a windbreak or background of beauty and security. Compact by nature, branching to the ground; needless short, thick, and of light almost silvery green. Complete description and prices of our specimen White Spruce you will find on page 32.

	10	25	100	1.000
(a) 6-10 in., seedlings\$	2.00	\$ 4.00	\$ 12.50	\$80.0
(b) 12-18 in., light				
transplants, 2X	5.50	11.75	40.00	
(c) 2-3 ft., heavy field				
transplants, 3X	20.00	40.00	165.00	

E53-Ponderosa Pine

Extra Long, Thick Needles-A broad, compact tree that gives line protection. It is absolutely hardy, rapid in growth, reaching a height of 50-60 feet at maturity. Ideal for solid backgrounds and windbreaks, as well as for imposing specimens on the lawn. See description and prices for specimen trees on page 33.

10 25 100 1,000 (a) 8-12 in., seedlings \$2.00 \$4.00 \$12.50 \$80.00 40-50 feet tall at maturity. We give complete description and prices for specimen trees on page 33.

	10	25	100	1,000
(α) 8-12 in., seedlings	. \$2.00	\$4.00	\$12.50	\$80.00
(b) 12-18 in., seedlings	2.50	5.00	15.00	

WE SUGGEST A protective row or two of quick growing hedging or deciduous trees back of your new evergreen windbreak for quick shelter. See page 24.

NOTE! "X" means number of times transplanted and root-pruned.

DON'T OVERLOOK—the 20 White Spruce, light transplants, 1 ft. average, priced for \$5.50 postpaid on the formvelope enclosed in this catalog.

(E60)

100 POPULAR EN VERTOR CHE BAN SEEDLINGS

20	Colorado Blue Spruce, 8-12 in\$	7.00
20	White Spruce, 6-10 in.	3.60
	American Arbor-Vitae, 8-12 in	
	Scotch Pine, 8-12 in,	
	Douglas Fir, 8-12 in.	

Regular price \$22.00 FERRIS' BARGAIN FEATURE

Pyramidal Arbor-Vitae

(Thuya occidentalis pyramidalis)

What Beauties They Are - classic slender, pointed trees thickly cloaked in lacy, bright green foliage, never growing too tall or bushy. At the entrance or in the foundation planting, they lend rich color the year through; in the garden they give a delightful formal touch

an extra select type; the foliage is close and compact, and a bright healthy green color. They naturally develop a shapely pyramid without shearing, seldom measuring over 2 to 3 feet in diameter at the base with a matured height of 12 to 15 feet, but can easily be clipped back to any desired height Ferris' Pyramids are exceptionally fine this season; one of these is pictured

Each	2
\$2.75	\$ 5.00
. 5.00	9.40
. 6.50	12.00
. 7.85	15.00
	. \$2.75 . 5.00 . 6.50

PYRAMIDAL ARBOR-VITAE



(E14)Chinese Column Juniper

(Juniperus chinensis pyramidalis blue)

Tall, Slender Columns of Deep Green Shading to Blue give a tone of elegance at the entrance, in the foundation border, or as formal accents in the garden. This fine and popular evergreen grows to 15 or 20 feet, becoming more compact and shapely with age; it is easily sheared to any desired height. Hardy, quick to become established, and of rapid growth. Will do well almost anywhere except in a too wet or too shady place. A Juniper of distinctive beauty that has always pleased our

cus	tomers.	See	picture	just	above.	
					Each	2
(a)	2-3 ft.,	spe	imens,	3X .	\$3.75	\$6.8
(b)	31/2-4 f	t., sp	ecimen	s,		
	435 TO F	73			E 00	0.4



ORNAMENTAL

(Juniperus scopulorum)

The Lovely Silver-Green Cedar from the Rocky Mountains. It naturally develops a bushy pyramid, with soft feathery foliage, seldom growing more than 20 feet tall. Quick growing and hardy, it makes a fine screen or background, or is used to good advantage along a driveway. Some clipping each year will thicken the foliage, inducing a more formal character and smaller proportions as shown in the picture above. These sheared specimens are very desirable for entrance or foundation plant-

				Each	2
α)	18-24 i	in., specimen	ıs, 2X	\$1.75	\$2.95
b)	2-3 ft.,	specimens,	3X	3.50	6.00
c)	3-4 ft.,	specimens,	3X. B&E	4.85	18.95

(E12) "Ornamental Spires" Offer

- 1 Pyramidal Arbor-Vitae, 2-3 ft. 1 Chinese Column Juniper, 2-3 ft. 1 Colorado Silver Cedar, 18-24 in.

1 Colo-Green Juniper, 18-24 in.

FOUR FAMOUS UPRIGHT EVERGREENS

Excellent for the entrance, the corners, or foundation background—all pictured on this and opposite pages. (Regular price, \$13.10.)

(Packed in one convenient bundle)

			Each	2
(a)	12-18 in.,	specimens, 23	\$4.50	\$ 8.40
(b)		specimens,	7.50	14.25
	3-31/2 ft.,	specimens,	9.00	17.00

It nas a distinct davantage in holding its handsome, thick foliage to the center of the tree, giving it an unusual full and symmetrical appearance, and requires little pruning. Very hardy. This superb evergreen, pictured above, is excellent for the

(E16) Ames Juniper

(Juniperus chinensis Ames) A Lovely, Formal Compact Juniper, dwarfish and upright in habit, shading from blue-green to green. It was developed by the late Prof T. J. Maney and introduced by the low State College of Ames, lowa It has a distinct advantage in holding its

BALLED & BURLAPPED **EVERGREENS**

Below are approximate weights of B&B Evergreens, which will vary according to the variety and moisture content of the soil:

18-24 in. — 40 to 50 lbs. 2-3 ft. — 50 to 80 lbs. 3-4 ft. — 80 to 100 lbs.

We advise shipping by Truck Freight if this service is accessible. In ordering be sure to give name of Trucking Company servicing your community. Exer, and sometimes cheaper for one or two trees, but we advise your checking with the express Should you be located outside the Midwest States area, we recommend that you buy the Individually Wrapped Trees, which weigh considerably less. However, B&B is always the

safest way to handle large specimen Evergreens.

EVERGREENS



(E17) Steel Blue Juniper

(Juniperus scopulorum Steel Blue)

Wonderful, New, Landscape Evergreen! Thick, handsome, twilled foliage of rich silvery blue covers a very dense, shapely cone. Steel Blue shapes up earlier and maintains a more even symmetry than any other Juniper of this type. 6 to 10 feet at maturity. Its grand color, superb form and moderate proportions, as well as its complete hardiness make it a perfect landscape tree. See picture above.

		Lacu	- 4
(α)	18-24 in., heavy specimens, 3X	\$5.00	\$ 9.50
(b)	2-2½ ft., heavy specimens, 3X, B&B	6.95	12.95
(c)	2½-3 ft., heavy specimens, 4X, B&B	8.85	16.95

(E18) Colo-Green Juniper

(Juniperus scopulorum Colo-Green)

New, Beautiful, Dark Green Pyramid. Thick, soft foliage covers a narrow, compact, symmetrical pyramid, seldom more than 30 inches through at the base, and its rich green color is retained throughout the year. We consider it the best of the new, dark green scopulorums — a grand evergreen for the entrance or foundation planting. 10-15 feet at maturity when untrimmed.

		Each	2
(a)	18-24 in., light specimens, 2X	\$4.85	\$ 8.95
(b)	2-3 ft., specimens, 3X, B&B	6.00	11.35



(E19) Marshall's Silver Juniper

(Juniperus scopulorum Marshall)

Elegant, Compact Pyramid of Moonlight Blue! We have very fine specimens of this excellent grafted Juniper. Foliage is heavy, branches more upright than most, and it develops with little shearing a narrow, shapely column that is so effective in landscape plantings. 15 to 16 feet at maturity, but like most Junipers can be sheared and maintained at smaller sizes. Entirely hardy. Considered by some to be the most beautiful of all upright Junipers. Pictured above.

			Each	2
(a)	21/2-3 ft., spe	ecimens,		
	3X, B&B		. \$6.00	\$11.35
(b)	4-5 ft., speci	imens,		
	4X, B&B		. 8.85	16.95
-				

All Evergreens on Pages 28 and 29, not marked B&B. (except "Ornamental Spires" Office and the smaller sixes priced under \$2.00 each), will be Individually Wrapped.

Kept Sheared to any Desired Size

(For Best Results, follow carefully the planting directions for Evergreens on page 35.)



(E20) Cannart Red Cedar

(Juniperus virginiana Cannarti)

Deep Lustrous Green, Tufted Foliage is the Distinguishing Charm of this hardy and very fine evergreen—holding its rich color the year through. In evergreen groups it contrasts yet it is in perfect blend with the softer, lighter shades of other varieties. Great favorite for landscaping, developing a beautiful pyramid form. 15 to 20 feet at maturity but can be kept sheared to any size. A grand ornamental we strongly recommend. Note photo above.

		Each	2
(a)	2-3 ft., specimens, 3X	.\$4.50	\$ 8.50
(b)	3-31/2 ft., select specimens, 4X, B&B	. 6.95	12.95
(c)	3½-4 ft., select specimens, 4X, B&B	. 8.50	16.00

(E21)

Taper Queen Juniper

(Juniperus scopulorum Sutherland)

Shiny Green Cones DeLuxe! We highly recommend this elegant Juniper of unusual symmetry and color. Thick, handsome twilled foliage covers a very dense cone of deep shimmering green, in delightful contrast to the blue and silver coloring of other members of the Scopulorum family. 6 to 10 feet at maturity. Of supreme importance to the entrance, foundation planting and formal garden. The picture below shows a Ferris Taper Queen Juniper growing in the foreground of a northern lowo dwelling.

			Each	2
α)	18-24 in.	specimens, 3X	\$4.85	\$ 8.95
b)		specimens.		
	3X, B&B		6.00	11.35
c)	3-31/2 ft.,	specimens,		
	AY BAR		9.50	16.00







E22 – COMPACTA (DWARF) (above) PFITZER'S JUNIPER (Juniperus chimensis pfitzeriana Nick's)

E7 - SIBERIAN ARBOR-VITAE (Thuya occidentalis

(b) 18x24 in., specimens, 3X, B&B, (SHEARED GLOBE FORM) .. 3.98

E8 - GLOBE ARBOR - VITAE (Thuya occidentalis globosa)

Charming dwarf evergreen with flat carved foliage, forming a dense globe of deep shining green without trimming. Popularly used in foundation groups and borders where its lovely rounded form blends delightfully with the more spreading, informal habits of other types.

Each 2



E23 - MANEY JUNIPER (Juniperus chinensis Maney) (cabove)

A Distinctive Beauty—smieret bushy, spreading, with a decicled bluish cast. It leaves as broad as it does tall, and fills a place at the control of the contro

Note the Maney Juniper specimens in the "Picture V	vilidow Land-
scape Offer also the specimen above.	ach 2
(rt) 10v15 in light energinant 2X	1.75 \$ 8.65
(a) 10x15 in., light specimens, 2X	5.95 12.95

LOW GROWERS - In Small Rooted Cuttings

Through the years we have had a continual demand from our customers for inexpensive dwarf evergreens that could be lined out in the garden and grown to meturity. This stock is not to be confused in any way with the becruer, transplanted also stated to the confused in any way with the becruer, transplanted also stated to grow their own small evergreens to specimen sizes.

These are one-year rooted cuttings, averaging 6-12 in., and are the same as we use in our own field they must be shipped a little later than our regular sizes. We suggest for them the same as you would seeding evergreens (see loot of page 35) with the exception they do, not have to be shaded.

We do not sell less them 10 to a customer.

(EC28)—ANDOI (EC25)—PFITZE (EC33)—SAVIN	R'S JUNIPER, re	coted cuttings	 5.95	\$ 8.50 10.00 8.50
(EC33)—SAVIN	JUNIPER, roote	d cuttings	 4.95	8.50



E25 - PFITZER'S JUNIPER (above)

(Juniperus chinensis pfitzeriana)

Exceptionally Beautiful and Hardy—ao wonder it is the most popular of all dwarf evergreens. Handsome, leathery, gray-green foliage covers arching, spreading branches as it develops a broad pricturesque form. Hardy everywhere, doing well in shade or sunlight. One of our Pitizer's Juniper specimens is pictures.

tured above.	Each	2
(a) 8-12 in., field transplants, 1X	.\$1.98	\$ 3.60
(b) 12x18 in., light specimens, 2X (c) 18x24 in., specimens, 3X, B&B	. 3.50	6.50 9.90
(d) 2x3 ft., specimens, 4X, B&B	6.25	11.90

E26-HETZI JUNIPER

(Juniperus glauca hetzi)

A Fast Growing and Lovely New Juniper. It resembles quite closely the Plitzer's Juniper but is more silvery in color and even more rapid in growth. 4 to 5 ft at maturity when untrimmed. Very valuable for foundation groups and responds perfectly to trimming. Note picture of this hardy evergreen in the En-

nance Group	at lower right.	Ea	ch Z
(a) 12x18 in (b) 18x24 in	light specimens, 2X specimens, 3X, B&B		.85 \$5.00 .00 9.50

RED SPIDER DUST

For Red Spider Control on Evergreens and Other Trees and Plants This New Spizer Control on Evergreens and Other Trees and Plants
This New Improved Formula contains Aramie and Retenone, and comes in a
SET DUSTER FACKACE, all ready to use! Thoroughly cover the bicarness
ster polytic trees to the control of the

vider Dust.

Also recommended for control of Black Spot, Mildew, Leaf Spot and Rust, pecially line for Roses, Phlox, Dahlias, Delphiniums, vegetables such as beans of peas, also for berry blants such as Strawberries, Raspberries, Currants, ooseberries and Grapes. Simple directions to follow are plainly given on self

1 LB. COMBINATION PACKAGE (This is a dust gun filled with Red Spider Dust)



E28 - ANDORRA JUNIPER (above)

(Juniperus communis depressa plumosa)

A Trailing Beauty of Superb Coloring. Low, spreading branches, seldom over the inches from the ground, are covered with artistic, linely out foliage, which through the spring and summer is bright silvery green, but turning at the first touch of frost to handsome mauve-pink. In the foreground of Steel Blue Juniper or darker evergreens, its exquisite winter coloring is most pronounced ideal for terraces and rockeries, too. This popular dwarf is possible davie, and also two are included in the "Picture Window" Landscape Otter.

		2
(a) 12x18 in., light specimens, 2X	\$1.98	\$3.60
(b) 18x24 in., specimens, 3X	. 2.98	5.50
(c) 2x3 ft., specimens, 4X, B&B	. 5.00	9.50

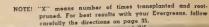
E29 - SILVER-BLUE PFITZER'S JUNIPER

(Juniperus chinensis pfitzeriana blue)

(Pat. No. 422). This splendid dwarf evergreen has all the grace, beauty and line performance of the regular Pfitter's Juniper, with added charm of silvery blue follage. The new growth each season enhances its silvery frostness. An ideal specimen for the entrance planting, foundation group or formal garden. 3 to 4 feet at maturity.

									E	ach		2	
(α)	8-12 in., field transplants.	1X							\$	1.98	.8	3.60	ı
	12x18 in., light specimens										1	5.00	ì
	18x24 in., specimens, 3X,											9.50	
	2x3 ft., specimens, 4X, B											11.40	,
,										Altes		Ser	ě

All Evergreens on pages 30 and 31 (except Rooted Cuttings and the smaller sizes priced under \$2.00 each), not marked B&B, will be Individually Wrapped.





(Juniperus sabina)

The Favorite Trailer—beautiful, dependable, and hardy everywhere Dark green, tulted foliage covers dense, spreading branches, producing an ideal plant for the foreground, and giving the finest sort of linish to foundation groups, parks, or formal beas it endures smoky conditions of the city, and is at home anywhere. Seledom over 3 feet high at maturity. One of our Savin Juniper specimens in pictured above, and one is included in the Entrance Group below.

						Facu	4
(17)	12v18 in	specimens.	2X			\$2.85	\$ 5.00
(b)	18x24 in.,	specimens.	3X.	B&B		4.95	9.35
(c)	2×3 ft., sp	ecimens, 4X	, В	SB		5.75	11.00

(E32) "CHARM" **ENTRANCE GROUP**

1 Juniper Virginiana, specimen, 2-3 ft. l Hetzi Juniper, light specimen, 12x18 in. 1 Savin Juniper, specimen, 12x18 in. Regular Price) ...\$7.70 \$665 OUR GROUP FEATURE PRICE

> (INDIVIDUALLY WRAPPED) Fine Group of Ferris' Evergreens

for One Side of Entrance - or for a Corner of Your Dwelling.



(E24) "PICTURE WINDOW" LANDSCAPE OFFER

Elegant Evergreens to Frame Your Picture Window, or to Give Your Home Entrance Year-Round Beauty.

Page 30

2 TAPER QUEEN JUNIPER, specimens, 18-24 in. \$ 8.95 2 MANEY JUNIPER, light specimens, 10x15 in. 8.65 2 ANDORRA JUNIPER, specimens, 18x24 in. 5.50

OUR LANDSCAPE FEATURE

All Six Specimens \$1895

(INDIVIDUALLY WRAPPED)

E27-MUGHO PINE (above) (Pinus mughus)

One of Our Finest Dwarf Evergreens: This picturesque species forms a bushy, compact ball, growing as broad as it does tall, soldom over 3 test in height and easily sheared smaller. This point of the shear of the s

(α) 8x12 in., heavy field transplants, 2X ... (b) 12x18 in., specimens, 2X ... (c) 18x24 in., specimens, 3X, 36B ...

E30-JAPANESE JUNIPER (above)

(Juniperus chinensis procumbens)

Handsome Creeper for the Landscape. Dense, sharppointed, blue-green loliage of an intricate pattern spreads out
in a charming lashion, seldom lifting more than 8 or 12 inches
from the ground. A little shearing acut year will keep it
permanently small and compact if the rambling spread is not
desired. Very useful and beautiful in the low border, terrace or
rock garden. Hardy either in full sunlight or partial shade. See
picture above.

(b) 24x30 in., specimens, 3X, B&B .



E44-WHITE SPRUCE

(Picea canadensis alba)

An Evergreen of Fine Form, useful in many phases of landscaping, also makes excellent screens and windbreaks. It is quite similar to the Black Hills Spruce, with its short, thick needles of light green, sometimes almost blue, but is a little more pyramidal in habit and grows somewhat faster. A favorite, too, for living Christmas Trees on the lawn. Maturing height, 60-70 feet. (For small sizes and special windbreak grades. see page 27.)

							Each	2
(d)	18-24 in.,	specime	ns,	3X .	 	 	 .\$2.85	\$5.15
(e)	2-3 ft., sp	ecimens,	3X,	B&B			. 4.50	8.50



DOGS RID

To Keep the Dogs and Cats Away!

PROTECT YOUR EVERGREENS AND SHRUBS by spraying around them with this very effective repellent. Guaranteed not harmful to trees and plants but extremely of-fensive to animals. Easily, quickly applied — simple instructions on each can. Repeat application as

1/2 Pint Can 98C



Air View of part of our Nursery, Order Fine Evergreens to come to you direct from these Nursery fields.



Evergreens Direct

You need a living Christmas Tree.

E40-DOUGLAS FIR

(Pseudotsuga Douglasi)

Superb Windbreak Evergreen—and Favorite Orna-mental! A tree of superlative qualities—supremely hardy and healthy, entirely immune from red spider, hardy and healthy, entirely immune from red spider, drought resisting, and then handsome as well. It grows quickly and compactly, with graceful branches thickly clocked in deep green lustrous foliage. An ideal tree to use in group plantings where space is limited, as it develops a folfy, graceful pyramid, becoming more beautiful with each year's growth. For windbreaks, its appularity has grown by leaps and bounds, and it is also an ideal evergreen for backgrounds and lawn groups. You will never be disappointed in Ferris' Douglas Fir.

We grow our Douglas Fir from northern Colorado seed of the very finest, hardiest strain, developing a more compact, symmetrical tree than the southern type, 60 to 80 feet at maturity. (Don't overlook the small sizes and special windbreak grades on page 26.)

	Each	2
(f) 18-24 in., specimens, 3X	\$2.75	\$ 5.00
(g) 2-3 ft., specimens. 3X. B&B	4.50	8.50
(h) 3-4 ft., specimens, 4X, B&B	6.00	11.50



E11 - AMERICAN ARBOR-VITAE

(Thuva occidentalis)

Known also as White Cedar—a great lavorite for lawn groups, hedges and foundation settings. The flat, beautifully carved foliage covers the tree like a manile, Untrimmed it grows into a graceful broad pyromid, 35 to 50 feet tall, but shears readily to any desired height or shape. Well used as backgrounds, in Indescape groups, trimmed hedges, or as angle lawn specimens. It develops the denset of all windbreat programs and the develops the consistency of the second state of the second state. Stand 2 leest spart for sheared hedge.

(a) 8-12 in., seedlings (b) 12-15 in., seedlings (c) 12-18 in., light transplants, lX (Specimen Trees Below	. 2.00 . 3.50	\$3.25 4.00 7.00	\$10.00 12.50 23.50
	Eas	ch de	2



E43-BLACK HILLS SPRUCE

(Picea glauca densata)

Famed for its Shapeliness. Always a little beauty, with its heavy, thick foliage, color a rich glaucous green, sometimes intense blue. Extremely hardy, easy to establish, maturing at 35 to 50 feet. Great favorite for lawn specimen planting; splendid for windbreaks in the West and Missouri Valley district. (For small sizes and special windbreak grades, see page 27.)

	Each	2
(e) 18-24 in., specimens, 3X	\$3.00	\$ 5.5
(f) 2-3 ft., specimens, 4X, B&B	4.50	8.5
(g) 3-4 ft., specimens, 4X, B&B	6.00	11.5

(E54)

Economy Lumn Group
1 COLORADO BLUE SPRUCE, light transplant 12-18 in.
1 DOUGLAS FIR, light transplant
1 BALSAM FIR, light transplant
1 AMERICAN ARBOR-VITAE, light transplant 12-18 in.
1 NORWAY SPRUCE, light transplant12-18 in.
Packed in One Convenient Bundle (Regular price, \$3.50)

These 5 GREAT LAWN EVERGREENS, only..... (e) 2-3 ft., specimens, 3X \$2.50 (f) 3-4 ft., specimens, 3X, B&B 4.50

from Our Fields

E50-AUSTRIAN PINE

(Pinus nigra)

They sometimes call this "Black Pine" because of its very long, thick needles of beautiful, dark rich green. It has numerous, spreading but slightly upright reaching branches that are quite uniformly spaced, and develops an imposing tree for lawn specimens, groups or screens. Also the Austrian Pine is valuable for quick solid windbreaks. Hardy and well adapted to almost any section. 40-60 it. at maturity. We offer seedlings and special windbreak grades on page 26.

							Each	2
(d)	18-24	in.,	select	field	transplants,	3X.	.\$2.25	\$4.00
(e)	2-3 ft.	, sp	ecimer	ıs, 3X	B&B		. 4.50	8.50

E51-SCOTCH PINE

(Pinus sylvestris)

A Decorative Tree. When young it is a stocky, rounded, bushy tree densely covered with blue-green needles of medium length. In older years it has a delightful irregularity of outline that is so picturesque on the landscape. Rapid in growth, very hardy, and does well in almost any soil. It develops fine windbreaks and screens, besides being one of the best for reforestation Popular for landscaping, also. Seedlings are offered on page 27.



E45 - NORWAY SPRUCE

(Picea excelsa)

A Long-Time Favorite for Shelter-Belt and Ornamental Planting. It's the familiar Spruce of the prairie states - a tall, compact, ornamental pyramid, well branched to the ground, with thick, short needles of deep green. (See picture of a Norway Spruce heavy windbreak tree on page 27.) Hardy and well adapted to almost any good growing soil; the most rapid growing of all the Spruces. For many years our Norway Spruce have been in great demand for windbreak plantings, hedges, background groups, as well as living Christmas Trees on the lawn. 60 to 75 feet at many turity. (For small sizes and special windbreak grades. see page 27.)

							Lucii	-
9)	2-3	ft., specimen	s. 3X	,			\$2.25	\$4.00
)	3-4	ft., *specimen	s, 4X,	B&B			. 4.85	9.00

E52-WHITE PINE

Called "King of the Pines". Noted for its long, soft light silvery green needles, and its graceful, majestic stature. It is extremely rapid in growth, hardy and dependable, retaining its lower branches even in ma ture years. Distinctive and beautiful in lawn groups or backgrounds, gives complete security in screens and windbreaks, and is the country's foremost lumber pine windshears, and is the country's intermost number pime 60 to 80 feet at maturity. On account of the Federal Quarantine, White Pine cannot be shipped into Arizona, California, Colorado, Nevada, New Mexico and Utah. We have exceptionally fine specimens this secson. (Seedlings and special windbreak grades are of-fered on page 26.)

			Each	2
		field transplants,		\$4.00
(d)	2-3 ft., specimen	ns. 3X, B&B	4.50	8.50

ALL EVERGREENS—On pages 32 and 33 (except seedling and light transplanted American Arbor Vitae and Colorado Blue Spruce, also Bargains), not morked B&B, will be Individual-ly Wrapped. See page 35 for full explanation.



E46 - COLORADO SPRUCE

(Picea pungens)

Its Handsome Form and Color add Distinction to the Home Landscape. Here is a splendid specimen for your Home Landscape. Here is a splendid specimen for your lawn, used either singly or in groups. It develops a broad, even pyramid with thick, graceful branches from the ground up, covered with heavy lustrous foliage of deep green sometimes touched with silver. It has the grand bearing and hardiness of the Rocky Mountains from whence it originated. As these green specimens mature they often times acquire a blue tinge. We ofter these in "de luxe" windbreak grades on page 27.

(d)	18-24 in., specimens, 3X	Each .\$3.00 \$	
(e)	2-3 ft., specimens, 3X, B&B	. 4.50	8.50
(f)	3-4 ft., specimens, 4X, B&B	6.00	11.50

E47-COLORADO BLUE SPRUCE

Each	10	25	100
(α) 4-8 in., seedlings	\$ 2.50	\$ 5.00	\$15.00
(b) 8-12 in., seedlings	3.75	7.50	25.00
(c) 12-18 in., light transplants, 2X\$0.90	8.00	10.00	
(d) 18-24 in., light	8.00	18.00	
transplants, 2X 1.25	11.50	25.00	

NOTE: These seedlings and transplants were all grown from seed taken from select Blue Spruce but do not show blue to any extent when so young—not until they reach a height of 18-24 inches. A large number of them will develop into very time blue specimens.

EARL FERRIS NURSERY — Hampton, Iowa



Year-round protection and beauty for your home.

E53 - PONDEROSA PINE

(Pinus ponderosa)

In the Ponderosa Pine is the beauty of Strength and Massiveness—a tree that is invaluable for solid backgrounds or enormous spreading specimens on the lawn. The extra long, thick needles of rich deep green readily distinguish it from other varieties. It is hardy, rapid in growth, it combines so effectively with Spruce and Fir. We offer seedlings on page 27.

b)	18-24 2-3 ft.,	in., select specimen	field is, 3X,	transp B&B	olants,	3X	\$2.25 4.50	\$4.00 8.50
			(E	49)				

De Luxe" Lawn Group COLORADO SPRUĈE, specimen . DOUGLAS FIR. specimen WHITE SPRUCE, specimen Packed in One Convenient Bundle (Regular price, \$6.90) These 3 OUTSTANDING \$485 LAWN EVERGREENS, only



E48 - COLORADO BLUE SPRUCE

(Picea pungens glauca)

The tree that everyone longs for—with its wonderful coloring of silvery-blue-green, and its superb form, graceful branches cascading in even layers from a tapering crown to a broad base. Every year it becomes more compact, beautiful, and colorful. It is the land-scape favorite ideally, used as a single specimen on scape favorite, ideally used as a single specimen on the lawn, or in groups. An evergreen that combines complete hardiness with charm and beauty, adaptable to nearly all climates. 40 to 60 feet at maturity.

α) b)	18-24 in., specimen 2-3 ft., specimens,	s, 3X, B&B 3X, B&B	 Each \$ 9.50 15.00	
			0.0	

Page 33



E35-SPREADING JAPANESE YEW

(Taxus cuspidata)

Beautiful, Deep Green, Spreader Type-ideal for shade. Of informal, graceful habit, its many branches covered with the plump, waxen Yew foliage. Highly desirable for the north side foundation, for the rock garden, or to mass in front of taller evergreens. Seldom grows over 3 to 31/2 ft. tall. Below is a picture of a Ferris specimen growing in a customer's planting.

	Each	2
(α) 12x18 in., heavy, 2X	\$ 5.00	\$ 9.40
(b) 18x24 in., specimens, 3X, B&B	8.50	16.40
(c) 2x3 ft., heavy specimens, 4X.	B&B 12.50	24.50



Concolor Fir

The Most Magnificent Lawn Tree!

Without question, Ferris' Concolor Fir specimens are the finest, produced anywhere - so symmetrical, compact, and handsome in every sense of the word. There is no finer lawn tree, a wonderful living Christmas tree, and for groups and background screens they have no equal.

Originating in Colorado, they have acquired all the grandeur and hardiness of the Rocky Mountains. Long, graceful needles are extremely thick on the branches, varying in color from light green to gray-blue, giving the tree a beautiful

soft, full appearance, and the name "Silver Fir". They never lose their lower branches, growing more compact, shapely and magnificent each season, often reaching a height of 50 to 60 feet. Rapid in growth, per-

> fectly hardy, and entirely free of any insect troubles. If you are seeking a truly grand evergreen for your lawn, by all means plant one or more of our beautiful Concolor Fir.

		1	Each	2	10
(α)	10-15 in., light transplants, 2X	5	1.50	\$ 2.80	\$12.50
(b)	15-20 in., light transplants, 2X		2.50	4.50	20.00
(c)	18-24 in., heavy field transplants, 3X		3.85	7.20	
(d)	2-3 ft., specimens, 3X, B&B		7.50	14.35	

E34-HALLORAN YEW

(Taxus media Halloran)

Fine, new, hardy variety from Massachusetts, which we have found to be of extreme value here in the Mid-West. Foliage is unusually thick and attractive. In early years it grows somewhat like a Hatfield Yew, in a very broad, compact, vase form, but a little later on develops into more of a spreader than an upright type, with a high, full center. Maturing specimens often measure 10 ft. across and 5 ft. in height but are easily kept sheared to smaller proportions. Splendid for foundation and entrance planting, as well as for mass planting and hedges

				Each	2
2-18	šm.,	transplants,	2X	\$5.00	\$9.40

E36-UPRIGHT JAPANESE YEW

(Taxus cuspidata capitata)

Handsome Dark Green, Shiny Foliage-Delights in Shade. Tree is upright in habit, usually developing a leader. A rich, distinctive evergreen that is in great demand for foundation groups and rockeries, as well as formal gardens. Some clipping back of the new growth each season will develop a more compact and symmetrical growth. 6-10 ft. at maturity. The beautiful Ferris specimen shown at the right is a part of a customer's landscape setting.

		Each	2
(a)	12-18 in.,	heavy, 2X\$ 5.00	\$ 9.40
(b)	15-20 in.,	specimens, 3X, B&B 8.50	16.40
(c)		heavy specimens,12.50	24.50

NOTE: All Evergreens on page 34, except Concolor Fir in light transplants, not marked B&B, will be In-dividually Wrapped. "X" means number of times transplanted and root pruned.

EARL FERRIS NURSERY - Hampton, lower



E9-HARDY ORIENTAL ARBOR-VITAE

(Thuya orientalis Rochester)

New, handsome, formal-foliaged Arbor-Vitae New, handsome, formal-loliaged Arbor-Vitate of complete hardiness that seldom shows any winter discolaration. It is a beautiful evergreen for entrance and foundation planting. The foliage is extremely thick, lacy, and of vivid green, the edge of the flattened leaves growing vertical with the trunk in an unusually picturesque lasting the properties of the control o ion. The growth is slow, and symmetrical, forming a dense, broad pyramid, and it will also make a splendid hedge. See picture above.

						1	Each	2
(a)	2-3	ft.,	specin	nens, 3X		\$	3.50	\$ 6.30
(b)	3-4	źt.,	heavy	specimens.	4X,	B&B	4.85	9.00
(c)	4-5	ft.,	heavy	specimens,	4X.	В&В	6.85	12.95

Evergreens on This Page for Special Uses and Conditions

We consider Concolor Fir our finest lawn tree! Our Hardy Oriental Arbor-Vitae are evergreens of unusual symmetry and grace, and grow without winter-coloring in localities where other Arbor-Vitae are sometimes disappointing.

Yews are famous for their rich waxen foliage for their fine adaptability to the north side or other shady spots. They withstand unfavorable city conditions, also, providing they have good soil and receive ample moisture.





In the past many successful planters have used INDIVIDUALLY WRAPPED Evergreens, packed in sphagnum moss. This year we are wrapping the smaller and medium size specimens in this manner without extra charge. We have found this the most economical and successful method for speeding up transportation of specimen trees,

This is a Balled and Burlapped B&B NORWAY SPRUCE Specimen. See Page 33. B&B MEANS BALLED AND BURLAPPED

The tree is dug with a solid boll of rich, heavy loom in which it has been growing for years, protecting the root system. The boll is time, heavy loom in which it has been growing for years, protecting the root system. The ball is timed and held in place by the protecting the root system. The ball is timed and held in place by the protecting the root system. The ball is timed and held in place by the protecting the root system of the protecting the root system of the protecting the

How to Plant B&B Evergreens



ISI PILL HOLE WITH SOR, PACK PIEMLY AND LEAVE TOP OF GROUND COVERED WITH LOOSE EARTH, OR BETTER MULCH WITH STEAWY WIFL

For Balled and Burlapped Evergreens

For Balled and Burlapped Evergreens
Dig a hole about twice the size of your ball, and plant
the tree at cance. If the ground is dry at planting time, full
the hole with wards, and left it soud cavery before putting in
the hole with wards, and left it soud cavery before putting in
the hole with wards, and left in the carefully so as not to
break the ball, are to handle the tree carefully so as not to
break the ball, are to handle the tree carefully in
the wards and the tree wards and the carefully and
the winches deeper tham it had been in the nursery, then cut
the burlap and the ball, and the sure to pock this firmity. Cut all
the ball, burlap and all, using good growing soil to pace
around the ball, and be sure to pock this firmity. Cut all
moisture the first year or two until well established. All
ways water evergreens thoroughly in late tall before ground
freezes.

(I) How to Plant Bare Root or **Individually Wrapped Evergreens**



Always plant as soon as the trees reach you. Do not expose roots to the air. When you have everything ready to plant, unpack the shipment, putting the roots of each tree into a pail or tub of water and soak thoroughly, then plant at once.



With INDIVIDUALLY WRAPPED specimens, remove all of the packing material, soak the roots very thoroughly, and plant at once, following closely the directions in (1) and (3).



WE SUGGEST RA-PID-GRO-SEE PAGE 53.

Plant Deeply and Firmly, spreading the roots out in their natural positions, and press the soil around each tiny root. In the roots of the roots of the roots deeper than they were in the plant drow 2 to 6 inches deeper the tree. At the top of the ground leave a little loose soil to prevent the ground from baking. Several days after planticular the roots of the roots



Start Cultivation at Oncs. Cultivate well and often during the growing season. This should be done for the first 2 Years of the control of th

Water Well. If you are having dry weather at planting time, you should water evergreens thoroughly about every fine the property of the proper

If the weather is beginning to get warm when you plant, as an added precaution it is well to wrap the tops of the evergreens with paper for about two weeks after planting. This conserves moisture.





transplanting perthe roots thoroughly in water, then set
deeply and tirmly, about 8 to 8 inches
deeply and tirmly, about 8 to 8 inches
tivation, and see that they have plentivation, and see that they have plentivation, and see that they have plenmend a partial shadamar of the sun has set). We recommend a partial shadamar of the sun has set). We recomshade racks of latif with 3/4 in space between each lath.
These, too, should be given a thorough watering in late fall
covery, round freezes. Leave the seedlings in the beds two
covery, round freezes the second of the second condition to move to their permanent locations.



The ONLY SPRAYER that SPRAYS EVERYTHING!

Sprays Up - Down - to Either Side or Full Stream Up to 30 ft. high

REDIMIX 2:IN-1 SPRAYER, with the new all-purpose baffle, is the only Sprayer emywhere at any price that handles every grades a praying requirement, but still girl or correct control of the property of the still girl or correct control of the property of the still girl or correct control of the property of the still girl or correct control of the property of the still girl of the water pressure does the way. That is all there is to tit he water pressure does the way. That is all there is to tit spray we the property of th

PRICED. Complete with 2 Nozzles. only

Page 35



PLANT CANNAS IN LATE SPRING when the ground is worm

15 to 18 inches apart each way. Set the roots 2 to 3 inches deep in rich, mellow soil in a sunny location. An application of Ra-Pid-Gro shortly before the blooms start will in

crease the size of the flowers. In the fall when the frost has killed the tops, dig immediately Expose them to the sun for a few hours so that roots will dry off, then store in a cool place buried in Peat Moss or sand to prevent drying or shriveling.

G80-10 Ft. Canna Circle

- 1 RED KING HUMBERT

These 37 Brilliant \$550 (Postpaid)

Most Imposing of All Bedding Flowers! All summer long their gigantic, brilliant flowers and handsome foliage make a grand display in beds and borders.

Choose from these Finest Improved Varieties:

G81—COPPER GIANT. Immense heads of rich salmon pink on a tall plant. Very fine. 41/2 it. Foliage green.

G82-HUNGARIA. Immense, satiny rose-pink blooms; blue-green foliage. 31/2-4 ft. G83—RED KING HUMBERT. Gigantic heads of velvety orange-scarlet rose-tinted; bronze foliage. 41/2-5 ft.

G84-RICHARD WALLACE. Beautiful canary yellow Canna; green foliage. 31/2-4 ft. G85—ROSAMOND COLE. Beautiful dwarf Canna. Extremely large red flowers are edged with yellow. 21/2 ft. Green foliage.

G86—THE PRESIDENT. Most popular of all red Cannas; extra large blooms of intense scarlet. Green foliage, 4 ft.

G87-YELLOW KING HUMBERT. Deep rich yellow, heavily spotted with red. Green foliage, 4-41/2 ft.

Strong, 2-5 eye, Blooming-Size Roots

30c each

10 for \$1.85 5 for \$1.20 20 for \$3.40

G88-Canna Border

- 5 COPPER GIANT
- 5 HUNGARIA
- 5 RICHARD WALLACE
- 5 RED KING HUMBERT 5 THE PRESIDENT

These 25 Handsome \$398

(Postpaid)

G90-7 Ft. Canna Circle

1 COPPER GIANT 6 RICHARD WALLACE 12 THE PRESIDENT These 19 Ferris

Cannas, only.

(Postpaid)



or lake. Likes rich, moist, porous soil. 2-4 ft. at maturity

P84—CHRISTMAS FERN. Also called Hardy Sword Fern. Beautiful evergreen foliage, and grows

YOUR CHOICE-Any of the five Ferns described above:

50c Each 2 for 90c 5 for \$1.85 equations of the soil Interrupted (PLANT ALL FERNS in shede or semi-shede, mixing peat leaf-mold in the soil. Interrupted, peat of the soil of





A6—TIGRIDIA. Tiger Flower. Big cup-shaped blooms of brilliant colors open with the rising sun, then close at sundown—a grand succession of them throughout the summer. The flaring blooms with their spotted centers, borne on 24-in. stems, make a beautiful splash in the border. Plant eight or more for best effects. Set the bulbs 2 inches deep and 4 inches apart in rather loose, well drained soil, in a sunny location; give them an abundance of moisture during the growing period. Dig bulbs before freezing weather in the fall and store same as Dahlias. Our very fine mixture contains red. pink, yellow, rose, wine red and white. Blooming-size Bulbs, 4 for 60c; 8 for \$1.00; 12 for \$1.39; 25 for \$2.40.



TUBEROSE

A9 - TUBEROSE, Very Fragrant Waxen White Flowers, clustered on 30-in spikes, July to frost Very fine for cutting; a single spike will scent an entire room Plant 10-12 inches apart in groups of 3 or more, covering with 2 inches of soil. Do not plant until ground is warm. Dig and store bulbs during winter the same as Glads. Blooming-Size Bulbs: 250 each; 3 for 60c; 6 for \$1.00, post-



4 "DELUXE" PEONIES Each a Garden Masterpiece

P400-LONGFELLOW. Brilliant fadeless cherry-red, intensified by golden stamens in center. Great prize winner, and the outstanding red. A striking Peony for cutting or for garden display. \$1.50 each; 2 for \$2.75. postpaid.

P401-MYRTLE GENTRY. The very loveliest of all Peonies. Gigantic flowers of perfect rose form, color a melting soft pink with tints of flesh and salmon; tea rose fragrance. Late \$2.00 each; 2 for \$3.75, postpaid.

P402-OFFICINALIS RUBRA. The famous red Memorial Day Peony that is so much in demand. Large round blooms of vivid crimson have a light cinnamon fragrance, and open up very early in the season. No other red takes the place of this variety. \$1.25 each: 2 for \$2.30, postpaid.

P403—WALTER FAXON. Rates 9.3, and is considered one of the great Peonies of all times. Medium to large blooms of rich, glowing salmon-pink, no other variety having the same luminous color. Midseason. \$1.35 each; 2 for \$2.50, postpaid.

P404-"DeLUXE" COMBINE. Four Grand Champion Peoniesone each of the outstanding varieties in the "DeLuxe" Group

Postpaid, only

Plant Peonies in good rich soil in an open, sunny lo-cation if possible, with the eyes no more than 2 inches below the surface. Roots should be spread out well, and the earth packed firmly around them. Shallow cul-tivation through the summer is recommended.

5 "FAMOUS" PEONIES

Prize Winning Beauties

P405-EUGENE VERDIER. Large, compact blooms of vivid rosepink softening at center to a lighter, luminous pink; pleasing fragrance. Robust in habit; heavy bloomer. An impressive late Peony. \$1.00 each: 2 for \$1.85, postpaid.

P406-KARL ROSENFIELD. Elegant blooms of intense crimson, large and full. Late midseason. It never tails to produce a wealth of bloom on tall, strong stems. One of the best reds. \$1.00 each: 2 for \$1.85, postpaid.

P407-FRANCES WILLARD. Extremely large flowers of perfect form open blush white with yellow sulfusion in collar, and bear an occasional carmine tip. Late midseason. Listed among the world's 20 most beautiful Peonies. \$1.00 each: 2 for \$1.85, postpaid.

P408—MARY BRAND. Superb Peony — rich, deep, crimson-red with α brilliant sheen. Very free flowering, and is especially fine in bouquets. Great prize winner, Midseason. \$1.25 each:

P409—OZARK BEAUTY. Large, compact, rose type flowers of radiant dark pink. Free bloomer on heavy stems; late. One of the loveliest of the dark pink Peonies—a real treasure in garden bouquets. \$1.25 each; 2 for \$2.30, postpaid.

P410-"FAMOUS" PEONIES COMBINE. Five Extra Fine Peonies-one each of the popular varieties in the "Famous' \$435

Postpaid, only.....

2 JAPANESE PEONIES

NIPPON

CHIEF

For Pure Landscape Adornment, these Famous "Singles" Have No Equal, Wonderful Cut Flowers.

P411—HARRIET OLNEY, Very large, beautiful blooms of soft rose-pink with golden stamens in center. Strong, straight them, hold flower erect. Superb either in the garden or in

THE MARKET CLIETY. Very large beautiful blooms of soft rose-pink with golden stumens in contex. Strong, atruight stems hold flower erect. Superb either in the garden or in bouquets. Midseason. 81.50 each? 2 for \$2.75, pe

4 "FAVORITE" PEONIES Large Doubles, Richly Colored

P414—AUGUSTE DESSERT. Unusual and handsome Peony with large double blooms of wheel-like form; color an intense vel-vety carmine pink with distinctive border of silver. Midsea-son. 90c each; 2 for \$1.65, postpaid.

P415—EDULIS SUPERBA. Early Decoration Day Peony. Large fragrant blooms of bright rose pink are fine for cutting. 90c each 2 for \$1.65. postpaid.

P416—DELACHEI. Showy, light crimson; late midseason. Large well formed flowers, and an extremely heavy bloomer. 85c each 2 for \$1.55, postpaid.

eacm; 2 for \$1.55, postpeid.

P417—MARTHA BULLOCH. For years Martha Bulloch has been in the top-ranking bracket Gigantic flowers, sometimes 12 inches across, very double, the color bright oldrose-pink with softer highlights; delicate roselike fragrance; tate. Tall, strong stems support the big, lovely flowers. A grand Peony in the garden or in bouquets. \$1.25 each 2 fer \$2.30, postpaid.

\$2.39, postpaid.

P418—"FAVORITE" PEONIES COMBINE. Four Handsome Peonies—one each of the varieties in the "Favorite" Group.

Postpaid, only.....





A7-ELEPHANT'S EAR

Caladium esculentum. Blg. deep green, tropical leaves often 3 ft. long and 1½ ft. wide; plant grows 4.5 ft. deep control of the state o

Order Early. This automatically cives you first selection of stock, and we can give you order more personal service it booked before our heavy rush seen that shipments are not made until the proper time to but shipments are not made until the proper time to the shipments are not made until the proper time to read the state of the shipments are not made thousands of orders daily. There are low large railtoneds out of Hampton, several commercial truck lines, and we have good shippents of the state of the stat

customer proters, one-fourth cash with order, bellaccept. Error or Shortuge, please write us immediately. Check over your order carefully, searching through the package for any small times that
you may have ordered, and if there are any errors,
notify us of once, stating number of beles or boxes
you have received. Should no complaint be made
within 16 days from receipt of codes, it will be mumind that the state of the state of the state of the cocount of the credit for returned qoods. For shipments
that arrive damaged, see Gaurantee on page 2.

It is Our Policy to Furnish Stock Exactity as Ordered, but in case a variety is sold out, we reserve
equal or greater value. Please state definitely on
your order if you do not wish us to substitute.

Parcel Post Shipments. If nursery stock is ordered by parcel post and no money included for postal charges, we will send the trees or plants as directed, if possible, with the understanding you will remit postage as soon as goods are received. Large orders by parcel post will, be sent with the postage C.O.D. parcel post limit, or control by parcel post limit, or control die by parcel post, we reserve the right to change the routing to express or truck fright, so be sure to give us your shipping address if different than post office.

post olice.

Our prices all F.O.B. Hampton. lowa, unless
Our prices
Proceedings.

No Cancellations. We cannot cancel orders after
they are once entered. The stock is automatically
checked off and reserved for a customer when the
order is booked.

order is booked.

BARGAIN COLLECTIONS CANNOT BE DIVIDED OR CHANGED IN ANY MANNER.

In Shipping Revergees, the larger sizes will have to go by express or truck freight. The individually wrapped specimens are shipped by express. Seed trees are packed as a unit, their roots in substantial packing material and then bailed and wrapped; they are never Balled and Burlapped as they are grown specimen evergees are shipped by express or truck freight—see further particulars on page 35.
Federal and State Quaranties, When new Federal and State Quaranties, when new Federal and State Quaranties, when a page enacted, we reserve the right to return the purchaser's money because of additional labor and handling costs which we cannot assume with our present staff, required in your remittence, are correct rate if changed by lowa Legislature.



A8-FANCY-LEAVED CALADIUM

Most Becutiful of All Foliage Plents-ideal for shady spots in the garden. for window boxes and pots, Lacves patterns from early summer to late fall. Gives best results in rich, well drained soil but must have plenty in the summer of the control of the summer of the control of the summer of the s



ROSA MULTIFLORA

PRIVET HEDGE

FERRIS' HEDGES



THUNBERG'S BARBERRY



BLUE LEAF HEDGING

BEAUTIFUL LIVING FENCES

See Planting Directions for Hedges on Page 25.











AMERICAN ARBOR-VITAE HEDGE

ROTHOMAGENSIS LILAC HEDGE

CHINESE HEDGEWOOD

-furnishing privacy without obstructing the view. Use Ferris' tall screen hedges to a room.

Our Fine, Hardy Plants Will Develop a Lovely Frame for Your Lands shut off unsightly buildings or objects, or to give seclusion to the outdoor	
E11—American Arbor-Vitae. (White Cedar). The Finest Evergram prices for other sizes on page 32. On account of its beautiful lacy foliage, et in transplanting, and the fact that it withstands shearing better than any variety, it is the most popular evergreen for hedge purposes. Plant 2 ft. on the hedge row; likes lots of moisture. This beautiful, year-round American Arbor-Vitae hedge pictured above is growing on the farm of Fred L. Meyer few miles north of lowa Falls, lowar.	ase ther part
(h) 12-15 in., seedlings\$2.00 \$4.00 \$ 6.80 \$12	00 2.50 7.50
H1—Amoor River North Privet. (Ligustrum Amurense). Hedge. Hardiest of all Russian Privets, and the only Privet to use for het planting in the North. Thick, compact grower, with dense, shiny green lear that remain on the plant until late in the season. Frequent shearing gives a vormal effect and you can maintain a hedge of any desired height. Plant inches apart in the hedge row, setting them deeply so that the lower branch come below the surface of the ground, then trim back the tops one-third to o half to develop a dense, solid hedge from the ground up. See picture on oppositions.	dge ves ery 12 hes ne-
(a) 9-12 in., sturdy hedging	00 0.00 5.00
H2—Dwarf Blue-Leaf Arctic Hedging. (Salix purpur der or Edge. Charming, low growing plant that is hardy everywhere, and is so for edging. Very dwarf and bushy, with thick, fine foliage of lovely gray-bin lownal garden. Plant 8 inches apart, and can be clipped formally or left natus Single specimens are delightful in the rock garden. Discovered north of Arctic Circle, it is completely hardy and will thrive in almost any type of some content of the conte	ine ue- the ral. the oil.
H3—Thunberg's Green-Leaf Barberry. (Berberis thunb dy, All-Purpose Hedge. Beautiful, rounded, compact plant full of sharp that and heavily covered with small, bright green leaves that turn to brilliant crison in autumn. Scarlet berries load the branches in the fall and last long in the winter. Hardy everywhere, and will grow in partial shade as well as su Wonderful for hedges and ornamental clumps. Plant 12 to 18 inches apart in thedge row, and may or may not be trimmed as desired.	ns, im- nto un. the
(a) 12-15 in., light hedging\$2.80 \$5.50 \$ 9.00 \$16	.50 .50
H4-Zabel's Red Honeysuckle. (Lonicera tatarica Zabel	li).

cannot equal the lovely Zabel Honeysuckle (Improved Red Tartarian) for the tall screen or background. It grows ropidly, has thick, healthy foliage, an abundance of beautiful dark red flowers in June followed by a good crop of bright red berries. Hardy in all sections, Can be trimmed to form a medium hedge, or will grow 8 to 10 feet high when allowed to develop naturally. Plant 24 inches apart in the hedge row (a) 9-12 in., sturdy hedging ... (b) 18-24 in., select transplants \$3.00 \$6.00 \$11.00 \$18.75 4.00 8.75 15.00 26.50 H5 - American Cranberry-Bush. (Viburnum americanum trilo-bum). Handsome, Semi-Tall Hedge or Background Shrub, famous for its wealth of ornamental scarlet berries. In keeping with the Viburnum background, it has such sterling qualities as exthe septing with the Horizonta Dicestional, it has some seeining quantities as extreme hardiness, beauty of foliage, flower and fruit, and a way of developing in perfect harmony with the landscape. Rapid in growth, and does well in sun or light shade. 8-9 ft. at maturity. See more complete description on page 41, Plant 3-3½ ft. apart.

8-12 in., light hedging\$4.50

\$8.50

\$15.00

H6—Chinese Hedgewood. (Dwarf Ulmus pumila). Very Hardy, Fast Growing. Attractive. Low Priced. A great lavorite all over the country. It grows extremely fast, is completely hardy, and makes a very compact as well as a fine looking hedge. Thick branches are densely covered with artistic, fine leaves from early spring until late fall. The more you shear it, the more densely it grows. With close pruning, you can develop a beautiful 3-4 it hedge, or is especially suitable for 6-10 ft. screen and background hedge. Plant 1 loot apart; set the plants deeply and cut their tops back close to the grows. back close to the ground. (a) 12-18 in., sturdy hedging \$1.25 (b) 18-24 in., sturdy hedging 1.60 3.50 5.55 9.00

S74 – Rothomagensis Lilac. (Syringa chinensis). Finest Lilac for Hedges and Screens. Strong, upright grower, the plant heavily covered with large, lacy clusters of vivid rosylliac, leaves narrow and distinctive. Blooms just after the French Lilacs. Grows 8 to 10 ft. tall., and makes a wonderful background screen or hedge. Hardy everywhere. Plant 31/2-4 ft. apart. See picture at top of page.

18-24 in., sturdy transplants\$6.50 \$13.75 \$25.00

H7 - Rosa Multiflora. Living Rose Fence. Rosa Multiflora is an excellent, tight hedge fence for large areas, but is not suitable for small lawns. With its thick, intertwining branches and innumerable thorns, it develops in a few years into an erect, 8-ft, stock-proof hedge. It holds down fence line weeds, it does not rob the soil around it, nor does it spread like the old Osage Orange. Wonderful for bird sanctuaries, a splendid snow fence, and ideal for erosion control; Rosa Multiflora has been strongly recommended by the State Conservation Board. In early June the plants are profusely covered with lovely white single roses; the leaves come early in the spring and stay on until late fall. It requires no clipping, no training, no supports. Plant 1 ft. apart.

9-18 in., hedging\$2.50 \$7.45 \$13.85

H8-Spirea Van Houttei. (Bridal Wreath). Magnificent Flowering Hedge. Planted 2 or 3 ft. apart and allowed to grow naturally, it develops a medium tall hedge of real grace and charm — becutiful in or out of bloom. Also makes a remarkably fine formal hedge when planted 1 ft. apart and kept sheared low, growing compactly to the ground. Entirely hardy, quick growing, and thrives well in sun or partial shade. (See full description on page 41.)

(a) 1 ft. sturdy hedging \$2.80 (b) 2-3 ft., select transplants 3.85 \$5.50 \$ 9.00 \$16.50 8.15 15.00

H9—Dwarf Ninebark. (Physocarpus opulifolius nana). Fine. New, dwarf strain of Ninebark naturally grows compact and uniform, and develops wonderful borders and hedges. White flowers and red berries in secson, with foliage richly colored in the fall. Untrimmed it makes α neat, attractive hedge 3½ 4t. tall, or with a little clipping merges into a beautiful formal hedge. Plant 18 inches apart in the hedge row.

50 \$17.50 12-18 in., transplants\$5.00 \$10.00 \$30.00

R5-F. J. Grootendorst Rose. Beautiful Red Rose Hedge. Won-derful, hardy Rose that does well everywhere, and requires no winter protection. Grootendorst is the Everblooming Rugosa, with abundant clusters of bright carnation rose-red blooms all summer, handsome foliage. See color photo and more complete description at foot of page 58. Plant 2 ft. apart for close hedge.

10\$7.50 \$17.50 \$34.00 \$65.00

> Floribunda Roses are ideal for hedges and borders. See fine offers on pages 58, 59 and 60. See Planting Directions for Hedges on Page 25.



SPIREA ARGUTA



SNOWBALL





BLUE MIST



ZABEL'S RED HONEYSUCKLE



GOLDEN SIDER

HARDY FLOWERING

S10—BLUE MIST. (Caryopteris) This lovely Blue Spirea is one of the most popular of the dward shrubs. A cloud of fringed, powder-blue flowers covers the low rounded plant in August through Idil, which are fine for cutting. The graceful mound grows only about 2 feet Idil; fine foliaghe is sittery green. A splendid, hardy plant for the flower border, the ranchhouse foundation, or for foreground of shrub plantings.

			2	
12-18 in.		\$0.90	\$1.60	\$3.85

SI1—SPIREA ARGUTA. Snow Garland. In May and early lune, innumerable white flowers crowd the slender, critistic branches, making it one of the showiest of the early blooming Spireas. Excellent for foundation and border planting, seldom growing over 3 or 4 feet tail. Very hardy.

		Each	2	5
12-18 in.,	transplants	\$0.75	\$1.35	\$3.00

S12—SPIREA BILLIARDI ROSEA. (Lilac Spirea). Long, plumy, soft pink blooms cover the plant in July; ornamental gray-green foliage. Handsome, hardy plant for foundation groups or hadges. 4-5 ft. at maturity.

			Each	2	5
-3	ft.,	select	 \$0.75	\$1.35	\$3.00



SI4—SNOWBALL COMMON. (Viburum opulis sterle). That good old-time plant handed down from our grandmothers gardens, with a profusion of large, ball-shaped blooms in May and early June. Thrives well in shade as well as sun. Excellent in landscape borders and backgrounds, and a factorial profusion of the profusi

			Each	2	5
(a)	2-3 ft.,	select .	 \$0.85	\$1.60	\$3.75
12.3	9 4 64	14	1.00	1.95	4.45

S15—ZABEL'S RED HONEYSUCKLE. (Lonnerg totarica zabelli).

Outstanding toll shrub, spiendid for screening unslightly views, for backgrounds, or as shapely specimens on the lawn. Delightly cruens, for howers in May and lane are lawn. Delightly cruens flowers in May and lane are lollowed by scalled berries; thick, attractive foliage. Growns rapidly, is hardy everywhere; does well in sullight or shall be shall be supported by the state of the stat

			Each	2	5
(a)	18-24 in.,	transplants	 \$0.55	\$0.95	\$2.15
e .			250	1 05	0.00

SI6—GOLDEN ELDER. (Sambucus aurea). The golden beauty of its foliage contrasts richly with the green of other shrubs. Immense flower heads are of pure white, and are followed by purplish berries that are edible. 6.3 ft, at maturity but ceasily trimmed to any desired size. Plant in full sanlight.

SIB—AZALEA MOLLIS. The Shrub with the Flaming Flowers.
Clusters of large, waxen blooms completely cover the 3 to 4
flt graceful shrub in May and june—rich shades of soimon,
orange and flame pink. Plant in full sun (in light shade in
the South), in soil generously mixed with leaf mold and acid
peot in about equal proportions. Each foil a top dressing of
well rotted manure will induce finer plossons. As flowers fade
remove at once so that they will not go to seed, watering
freely in dry weather. Do not cultivate in northern sections
cover through the winter the same as roses (see page 57).
Mixed only.

SI9—TAMARIX HISPIDA. We think this the hardiest and finest Tamarix. A plant of unsual charm—delicate, feathery, silvery-blue foliage, its graceful branches typped with loase sprays of bright pink flowers, giving a pink and silver mist effect. Grows 8 to 12 feet tall, but can be kept pruned down to smaller proportions. Fine for corners and mass plantings, and a lovely specimen shrub. Does well in sun or light shade.

		Each	2	5
(a) 2-3 ft.	, heavy	 \$0.75	\$1.35	\$3.00
(b) 3-4 ft.	, heavy	1.00	1.85	4.45

S20—WEIGELA ROSEA. (Florida). Bushy, spreading plant with beauliful, trumpet-shaped blooms of rosy pink. Very popular and an elegant shrub for specimen planting or foundation groups. 5-8 It. at maturity.

				Each	2	3
2-3	ít.,	select		. \$0.75	\$1.35	\$3.00

S21—WHITE KERRIA. Jet Bead. (Rhodotypos kerricides). Beautiful, platied, light green foliage, lovely white flowers and jet black fruits. A desirable and voluable landscape shrub. Thrives well in sunlight or light shade. 4-6 ft. at maturity.

\$22—DWARF NINEBARK. (Physocarpus opulifolius nana). New hardy landscape shrub that makes an excellent plant, and is wonderful for borders and hedges. Seldom does it grow more than 3-4 ft. tall—a compact, shapely plant that has attractive white flowers in June followed by a quantity of red berries that later turn purple. In the lall the leaves change to brilliant red and orange. See special hedging prices on page 39.

		Each	2	3
3-4 ft., select,	heavy	 .\$0.75	\$1.35	\$3.00

S23—RED-TWIGGED DOGWOOD. (Cornus sibirica). Blood-red branches add cheeriness to the wintertime landscape. In summer bright green foliage, creamy white flowers and pearly fruit. Grows well in sun or shade. Very line for meas plantings, naturalizing, or to combine with other favorities in the tall border. S-8 lt. of maturity.

3-4 ft., heavy

EARL FERRIS NURSERY - Hampton, Iowa



SPIREA FROEBELI



SPIREA VAN HOUTTE



AMERICAN CRANBERRY-BUSH



COTONFASTER





GOLDEN IBOTA



RED-LEAF BARBERRY

SHRUBS

\$24—FRENCH PUSSY WILLOW. (Salix discolor hybrid). Fine, cullivated French variety producing many pinish-pearl-grey, turry catkins, one to two inches long. Their tip branches cut in January or February and placed in water make lovely winter and spring bouquest. Develops a good rounded shrub, also desirable as tall screen or background. 8 to 10 ft. at maturity.

825—SPIREA FROEBELI. Beautiful, clustered, rose-colored flowers in May and June, with recurring flowers throughout the summer; leaves tipped with maroon in spring and fall. Hardy and drought-resisting, does well everywhere. OI spreading habit, rarely over 3 feet tall; very popular for borders and groups.

10-15 in., transplants \$0.70 \$1.25 \$2.85

SSS—SNOWBERRY. WHITE. (Symphoricarpos racemosus). Minituder rose-pink flowers on a medium low plant followed by beautiful clusters of porcelain-white berries. Fine for shady spots, or as a filler in the border. 3-4 ft. at maturity.

Each 2 5
2-3 ft., transplants \$0.60 \$1.10 \$2.50

\$27—SNOWBERRY, IMPROVED RED. (S. chenaulti). Finest of the red type, and delightful in combination with the White Snowberry. Dainty foliage and large coral-red berries. 3-4 ft. at maturity.

(\$28) CORNER LAWN SPECIAL

- 1 Forsythia Spectabilis
- 1 French Pussy Willow
- 1 Snowball
- I Spirea Van Houttei
- 1 Tamarix Hispida 2 ft. average

Five Favorite Hardy Shrubs Ideal for decorating a corner of the lawn, or to shut off an undesirable view.

\$**2**98

\$29—SPIREA VAN HOUTEL. The Famous Bridal Wreeth. So universally known and loved that no description is necessary. In May and June the graceful, drooping sprays are completely covered with pure white blossoms. Hardy everywhere, beautiful in or out of bloom, and answers almost any purpose. In foundation groups, in screens or trimmed hedges, or an individual sperimen, the beautiful Spired Van Houttel stands supreme. 4-6 ft. at maturity. (Special hedge sizes on page 39.

page 39. Each 2 5
(a) 2-3 ft., select \$0.70 \$1.25 \$2.85
(b) 3-4 ft., heavy .90 1.60 3.85

S30—GOLDEN IBOTA. (Vicari). New, Beautiful, Golden Privet. Splendid, rugged plant with leaves of clear yellow. A wan-derful and colorful shrub for contrest in mixed plantings, and develops a very striking hedge. Plant it in full sunlight. 3/4-4 ft, at maturity, but easily dipped to smaller proportions.

Each 2 5

S31—GREEN-LEAF JAPANESE BARBERRY. (Thunbergi). Popular, useful, horny shrub. Round, bushy and graceful ingrowth, with bright green foliage turning to brilliant red in the fall. Scarlet berries in fall and winter. Splendid for foundation groups,, borders and hedges. 3-5 ft. at maturity; does well in sun or light shade. (See hedging prices on page 39.)

S32—RED-LEAF JAPANESE BARBERRY. (Thun. atropurpurea). Attractive bronze-red foliage gives best color effects when planted in FULL SUNLIGHT. Especially showy and rich in the foreground of shrub or evergreen groups. Excellent in combination with Golden Mock Orange. Very thorny; red berries in fall and winter. 2-3 ft. ct maturity.

Each 2 5
18-24 in., heavy transplants\$1.00 \$1.85 \$4.40

S33—CRMSON PYGMY BARBERRY. The new minicture form of Red-leaf Barberry, Introduced from Holland. Of slow growth, each plant develops round and full and has delightful color tones. The old leaves are bromy blood-red, with new growth tips that are several shades lighter. Splendid for foreground, low foundation, or to edge walks or flower beds. Plant in full sauhight for best foliage color:

 Each
 2
 5

 No. 1 plants
 \$1,25
 \$2,35
 \$5.55

\$34—AMERICAN CRANBERRY-BUSH. (Viburnum americanum trilobum). Beautiful native shrub with slender drooping branches, flat heads of creamy-white flowers, bright scarlet clustered berties that make good jelly, and attractive foliage that turns to rich red in autumn. Fine for specimen planting, as well as for borders and screens. 8-9 ft. at maturity. (We offer a special hedging grade opage 39.) Sun or light shade.

Each 2 5

2-3 ft., select\$0.85 \$1.60 \$3.75

SI7—RECEL'S PRIVET. (Ligustrum obtasifolium regelianum). Low, spreading, graceful shrub in much demand for foundation groups and borders. Thick, dark green, glossy foliage, attractive white flowers and dark blue berries. Does well in shade. 3-4 ft. at maturity.

Each 2 5
18-24 in., heavy ... \$0.85 \$1.60 \$3.75

S35 — COTONEASTER ACUTIFOLIA.
Canadiam Privet. Handsome, glossy,
bright green leaves give polish to
loundation groups and landscape
borders. Rich scarlet colors in the
fall, and jet black ornamental fruit.
Very hardy, and will do well in light
shade. We consider it one of the best
landscape shrubs. 4-6 ft, at maturity.

Each 2 5
2-3 ft., select \$0.85 \$1.60 \$3.75

S36—FORSYTHIA SPECTABILIS. Golden

Bell. Springtime's golden queen, bearing great masses of bright yellow flowers before a leaf appears. It is the earliest of all shrubs to bloom in the spring, and should be in every border or foundation group. Spectabilis is very hardy. 5-8 ft. at maturity.

Each 2 5 3-4 ft., heavy\$0.85 \$1.55 \$3.75

(See Planting Directions for Shrubs on Page 25.)



Page 41







New, Handsome CYDONIA STANFORD RED

Quality SHRUBS

\$40—CYDONIA STANFOID RED. The Finest, Hurdy, Red Flowsing Quince in Cultivation The Bower or classically large opening geranium-red and deepening to an interaction of the The blooms are excellent for cutting and are very long lasting. The beautiful, sturdy shrub is almost thornless—a landth bown planting. The surface of the property of the protone planting.

18-24 in., transplants \$1.95 \$3.50

S41—FORSYTHIA LYNWOOD GOLD, Wonderful new Forsythia from Ireland. The sturdy, upright branches are simply smoth-from Ireland. The sturdy, upright branches are simply smoth-from the proper studies of the study o

S42—GOLDEN MOCK ORANGE. (Philadelphus coronarius aurea). Beautiful, semi-dwart shrub, developing a compact
mound of bright yellow foliage, especially pronounced in the
real properties of the properties of the semiMock Orange blossom. In June it is covered with the regular
Mock Orange blossom in June it is covered with the regular
Mock Orange blossom in June it is covered with the regular
Mock Orange blossom in June it is covered with the regular
Mother of the properties o

S43—CARDINAL WEIGELA. (Vaniceki). We strongly recommend this handsome, new, red-llowering Weigeld. However, covering of showy bell-shaped flowers of glossy rose-trim-close to the strong of the stron

S44—DWARF BECHTEL'S FLOWERING CRAB. The beautiful Bechtel's Flowering Crab has been known and loved for years, with its crowning glory of double, delicate pink, rose-like flowers in May and lune (see page 47,) Now we have the brand new hybrid in DWARF form, growing about 4.5 ft. tall at maturity, with the same beautiful, fragrant flowers. Especially line for the small grounds and ranch style home, and a good corner specimen for any home. Pictured in rollor on page 42.



CLAVEY'S DWARF HONEYSUCKLE

545—MINNESOTA SNOWFLAKE. (Philadelphus, P.Pat. No. 538). Hardy, Fast Growing, Very Double Moc. Orange. A mantle of large, snow-white, all double flowers on a shapely, graceful and rugged plant, exceptionally sweet scented. As a specimen it will grow to a height of 10 to 12 feet, but is easily kept to smaller proportions by shearing a little each year. Likes either sun or partial shade. Minnesota Snow-flake is remarkably lovely and a great performer.

Each 2 5
18-24 in., transplants\$1.25 \$2.40 \$5.65

S46—VIBURNUM CARLCEPHALUM. Magnificent, New, Fragrant Snowball. (P. Pat. No. 776). Very hardy and quick growing, this new introduction from England develops a shapely, compact shrub 6 to 7 feet tall, profusely covered with large clusters of blossoms often 6 inches across, mostly rounded in form. These blooms of rich ivory white have the finest fragrance; foliage is thick and luxuriant, taking on brilliant fall colors. Easily sheared to any desired size. A beautiful ornamental for fine landscaping.

12-18 in., transplants \$3.50 \$9.50

S47—FLOWERING QUINCE. (Cydonia Japonica). Sometimes called "Firebush", for in May it is ablaze with clusters of beautiful flame-scarlet flowers. Glossy foliage. Very charming in combination with Forsythia or other early blooms, or in the foreground of evergreens. A splendid shrub, and in great favor everywhere. 24 ft. at maturity. Pictured in color on page 42.

Each 2 5 1.60 \$3.75

\$48—MAYFLOWER VIBURNUM. (Carlessi). The "Pink-Tinted Snowball"—shrub of great beauty. In early spring the semi-dwarf plant bears numerous delicate pink, waxen flowers that later change to white and are deliciously fragrant. Excellent foliage. 4-5 ft. at maturity. Sun or light shade. See color photo on page 42.

Each 2 5 15-18 in., transplants \$2.25 \$4.25 \$10.00

S49—FLOWERING ALMOND. (Prunus glandulosa).
Lovely, double, roselike, bright pink flowers in very early spring. Like the first robin, you will welcome the refreshing beauty of the Flowering Almond on the spring landscape, Plant grows 4-6 ft. tall. See picture in color on appresite page.

SSO—BEAUTY BUSH. (Kolkwitzic amabilis). A fitting name for this really beautiful, hardy plant from China, its drooping branches thickly covered with delicate pink, fragrant flowers in May and June. 4-6 ft. at maturity. Illustrated in color on page 42.

3-4 ft., select Each 2 5 \$1.35 \$2.50 \$5.50

SSI—CLAVEY'S DWARF HONEYSUCKLE. (Lonicero compacta nana). Outstanding, New, Dwarf Shrub, so fine for the ranch house, low foundation or border, It develops a dense, compact globe, growing as broad as it does tall. Thick foliage of dark green, small yellow flowers in May, followed by red berries. It rarely grows more than 3 to 4 feet tall, and makes an excellent dwarf, compact hedge. Grows well in sun or light shade, is completely hardy and easy to grow. An all-round fine ornamental.

Each 2 5 12-18 in., transplants \$0.75 \$1.35 \$3.00



VIBURNUM CARLCEPHALUM



VARIEGATED DOGWOOD

S52—VARIEGATED DOGWOOD. (Cornus elegantissima), Handsome Foliage Has a Creamy White Edge. Splendid as a specimen or in group plantings. Bright red bank; flowers in early summer followed by berries. 4-6 ft. at maturity. Ideal for the north side or other shady spots; give it plenty of water in dry periods.

 Each
 2
 5

 (α) 10-15 in., transplants
 \$0.80
 \$1.40
 \$3.25

 (b) 3-3½ ft., select
 1.35
 2.50
 5.50

S53—ALTHEA, ROSE OF SHARON. (Hibiscus syriacus). Handsome, double, crinkled flowers in late summer and fall; rich foliage. Great favorite in moderate climates for hedges, groups, or specimen planting A 2-ft. mulch of straw should be used in the North during the winter months. 5-8 ft. at maturity. Pictured in color on page 42. Choice of (α) Pink, (b) Purple, (c) Red, or (d) White.

Each 2 5
15-18 in., transplants \$0.55 \$1.00 \$2.25

SS4—VIRGINAL MOCK ORANGE. (Philadelphus virginalis). Superfine Mock Orange with extra large, pure waxen white flowers, five to seven in a cluster, some single, some semi-double, some double, and have delicious fragrance. A long bloomer—in fact, nearly everblooming, 6-8 ft. at maturity. See picture on opposite page.

Each 2 5
2-3 ft., select\$1.25 \$2.35 \$5.00

Page 43









Lovely CRAPE MYRTLE

HYDRANGEA HILLS OF SNOW HYDRANGEA P G

FINE LANDSCAPE SHRUBS

SS6—CRAPE MYRTLE. (Lagerstroemia indica). Out of the South comes one of the most beautiful of all shrubs. Tail bushy plant is covered from midsummer until fall with immense clusters of lovely colorful flowers or respecifies texture set of by glossy deep green foliage. Farther north where the tops die bock in winter, if mended north of southern lowa, and even in Missouri and southern lowa should be well covered through the winter. All Crape Myrtle plants are slow starting the spring they are set out, other remaining dormant for several weeks, and the planter must be patient. Choice of (a) Pink, or (b) Purple.

Each 2 5

Each 3

Each 2 5

Each 3

Each 4

Each 4 12-18 in., transplants .

SST—WILLIAM TOOVEY CRAPE MYRTLE. Very new, and considered the finest of all Crape Myrtle. Neat, compact plant has a solid covering of beautiful blooms, rich watermelon red in color. Full, large, handsome flowers even on small plants.

- Each 2 5

Each 2 5 \$3.85

SSE-HYDRANGER HILLS OF SNOW. (Abbressers grandillers) Grand summer blooming Hydrangen, pictured above, immens, rounded flowers of pure white mate a wonderful dipplay from June to August, beartshaped, light green foliage. Does well in shade, and is especially line for the north side of a house; hondsome in borders. 3-5 ft. at maturity. Each 2 5 \$0.90 \$1.70 \$3.95

18-24 in., transplants SSS-HURRANGER P. G. (Paniculate grandillora), Magnificent Ioll. Hydranger, famed for its huge cone-shaped flowers of white that later are inted ants and brance, lasting for weeks. Fine for writer bauques. Very hardy plant, doing best in a rather moist, semi-shady location, 3-5 ft, at maturity. Pictured at right above. One of the most popular shrubs of all times, and one of the most peculiar.

Each 2 5 \$0.85 \$1.55 \$3.75 18-24 in., transplants

SSO_DWARF FLAME.BUSH. (Euonymus alatus compactus) Most Beautiful Fall Coloring! See picture on page 44.
Every place should have one of these year-round beauties. Yellow flowers in the spring are followed by ruberries. In late autum, the deep green foliage turns to the most vivid copper-red-rase hues. The corty appearance of the bark adds unusual winter attraction. Plant grows slowly and compactly, seldom more than 5 teet tall; hardy everywhere. Outstanding for hedges and borders, and a splendid specimen.

12-15 in., transplants

SSI—GOLD DROP. (Potentilla farreri). Myriads of brilliant yellow, Buttercup-like flowers on α compact, slightly irregular bush, seldom growing more than 2 l.t. tall. Small, letrilike leaves thickly cover the plant, and made a fine background for the rich golden flowers that start in early fully and continue until frost. Does best in full sunlight, and is very hardy, ideal for edging shrub or perennaj borders, or makes a delightful low header planting 1 lt. apart). See color photo on opposite page. Each 2 \$1.38 \$2.55 \$5.95 15-18 in., transplants

S62—HEAVENLY BLUE. The New Deep Blue Caryopteris. (P. Pat. No. 109). This dark blue form of Blue Mist grows about 18 to 24 inches tall and 18 inches in diameter, one plant often producing 30 or more beautiful, deep blue flower spikes. For linest results, grow it in full sunlight, and in a light rather sandy soil. See puture of this splendid new shrub on page 44.

Each 3

No. 1 plants S63—SPIREA ANTHONY WATERER. The favorite low grower. Great masses of rose-crimson flowers envelop the plant in July, then scattered blooms until frost, hence often called "Everblooming Spirea". Ideal to redging, low hedges and foundation planting. 2-3 ft. of maturity. See picture at right.

Each 2 5 \$0.90 \$1.65 \$3.85 S64—DWARF DEUTZIA. (Gracilis). Charming little shrub, low growing, bushy, covered with dainty white flowers in May-June. Excellent for foundation groups or edging; line to clump at the entrance walk. Pictured at right below.

12-15 in., transplants

BUDDLEIA—The Summer Lilacs

Often called BUTTERFLY BUSH because of their attraction to butterflies. We consider these four the finest of the newer hybrids Plant several in your shrub or flower garden, as their lavish blooms, richly colored and fragrant, come at a time when flowers are scarce, and last a long time. Excellent for cutting. Snowbank is pictured at the right, while Empire Blue, Pink Dawn and Royal Red are shown in color on page 44. In colder sec-tions, protect through the winter the same as

S75-EMPIRE BLUE, Magnificent blue flowers; finest

S76-PINK DAWN, New, extra fine, pink flowering

S77-ROYAL RED. Exceptionally fine purplish-red;

S78-SNOWBANK, Beautiful all-white Buddleia.

FERRIS' PRICES ON THE 4 BUDDLEIA DESCRIBED ABOVE (All one kind or assorted to your liking)

85c Each 3 for \$2.35



SPIREA ANTHONY WATERER

SNOWBANK

FRENCH LILACS

(Syringa vulgaris hybrids)

Beautiful, Fragrant, Colorful! Blooms of these choice hybrids are enormous, full, often double, of exquisite color fints, and their fragrance fills the air Many times they start blooming the first or second year after planting. As specimens on the lawn, in border or hedges, they are superb. 6-10 ft. at maturity.

S65—BELLE DE NANCY. Beautiful pink-tinted Lilac; large and double.

S66—CHARLES JOLY. Double, dark purple-red. Very fine.

S67-CHARLES X. Large flowers of rich wine-red. Fine for cutting.

S68-MADAME LeMOINE. Famous snow-white variety; large, double blooms.

S69-MICHAEL BUCHNER. Charming double flowers of dark violet softening to

S70—PRESIDENT GREVY. Large, double flowers of soft delicate blue.

S74-LILAC ROTHOMAGENSIS. Finest Hedge Lilac. (Syringa chinensis)

The lovely, lacy Chinese Lilac—olten called the Improved Persian. Strong, upright branches are profuse with large, loosely clustered blooms of beautiful rosylliac; distinctive narrow leaves. Excellent for foundation planting, and develops handsome hedges. Very hardy 8-10 ft. at maturity. (See special hedging prices on page 38.

PRICES ON THE 6 FRENCH LILACS:

Select Plants

2-3 ft. \$1.50 Each

2 for \$2.80

4 for \$5.20 6 for \$6.95

PRICES ON ROTHOMAGENSIS

LILAC:

18-24 in select 78c Each

2 for \$1.45

6 for \$4.10







TREE HYDRANGEA



ROSE TREE OF CHINA

ORNAMENTAL TREES For Lawn Specimens, Clumps, Backgrounds

T29—TREE HYDRANGEA. This handsome, dwarl-tree form of the Hydrangea P. G. is pictured at left above. At maturity it usually stands 6 to 10 feet hiph. Creat favorite for specimen planting, or to accent shrubbery groups. Excellent for cemetery planting. (See bush Hydrangea on page 45)

3-4 it., select ... \$2.65 \$

T31—ROSE TREE OF CHINA. (Prunus triloba). One of the loveliest of all flowering trees. In early spring before the leaves appear it is enveloped in a fleecy cloud of double rose-like flowers of bright pink. Very hardy and desirable. 6-8 ft. at maturity.

Each I

T32—ALMEY FLOWERING CRAS. (Malus Almey). The New Blazing Crabs. Each spring linds the strong, healthy tree loaded with doller-sare crab blooms of glowing, fiery crimson—see picture in color on page 46. Unlike some of the others, Almey starts blooming when very young, occasionally the year it is set out. Hardy well-ped by well-ped by the Morden Experimental Settion in Monitober, Canada.

3-4 ft.\$2.50 \$4.50

T33—BECHTEL'S DOUBLE FLOWERING CRAB. (Malus icensis plana Beathtelli). Like a grand big bouquet on the lawn, during May and June when it is crowded full with delicate pink, double llowers, looking like small roses; very tragrant. 15 ft. at maturity. Great favorite everywhere.

3-4 ft.

Each 2

T34—IRENE CRAS. New. Brilliant Red Flowering Crab. Ireno is one of the most outstanding of the new Flowering Crabs developed by the Iamous expert. Mr. A. F. denBoer of Dos Moines, lowa. In the spring it has a heavy covering of the rich rosy-crimson blooms followed by small purple-red fruit; foliage large and purplish-green. More dwarf than most, it matures around 12-14 ft. and is ideal for the small grounds. Completely hardy. Sepicture of this superb, new ornamental on opposite page.

T35—DOLGO CRAB. A distinctive ornamental for your lawn, with its heavy covering of white crabapple flowers in the spring, followed by big clusters of rich red fruit. Makes wonderful jelly and pickles. 12-15 ft. at maturity.

T36—HOPA FLOWERING CRAB. Extremely hardy and beautiful Flowering Crab, which we picture on open begon Long, graceful, reddish branches are heavily covered with delightful rose-pink flowers in spring-folioge lightly flushed marcon. In the fall rich rummon fruits add to its diffractiveness and make good

T37—MAGNOLIA SOULANGEANA. (Magnoliaceae soulangeana), Superb Lawn Bouquet! In early spring hefore the leaves appear, the shapely dwarf trèe is covered with large, purplish pink buds that open to white fragrant flowers—a picture that will attract the whole community. Rich, shining green foliage makes it attractive seven citier blooms are gone. Grows about 8 to 30 cm. and one to go one page 46.

2-3 ft., select (in peat balls) Each 2 \$7.25

739-RED BUD. (Cercia conodensia). Parly Spring Charmer! This lovely small tree gives a real thill in the pringitizes when it the large state of the property of the property of the large appear. Heart-shaped, dark green foliage opens later. Grows 15 to 20 feet tell. In northern sections plant in a sheltered location. Plettured in color on opposite page.

Each \$1.35

TIS—CRIMSON KING MAPLE. Purple Crimson Foliage All Summer! This handsome tree, pictured on page 46, is fully described on page 23.

 Each
 2

 (α) 8-7 ft., select, straight whips
 \$8.75
 \$12.75

 (b) 7-6 ft., branched
 9.50
 18.40

T39—CLUMP BIRCH. (Betula alba pendula). This very ornamental type of the White Birch is pictured at right above—an average of three trusts in clump torm growing from one root system. Clean the control of the control

Each t. \$3.25 \$6

T40—CENTENNIAL CRAB. (Minnesota No. 1472). Wonderful, Brand New, Flowering and Fruiting Crab! This is a cross of Dolgo and Wealthy, developing a small tree with spreading, horizontal healthy, attractive folioge. It is a beautiful sight in the early season, when covered with the very large, clear while flowers. These are followed by delicious, long oval crabs up to 2 inches, bright red over yellow and are grand for eating. The fruiting period is unusually long, from late August for about six weeks. We recommend this as one of the finest new Crabs.

5-6 ft., select Each 2 \$3,98 \$7.

T41—PURPLE FRINGE, Smoke Tree, (Rhus cotinus). Magnificent large shrub, cites growing 10 to 12 feet tall and almost as broad, mid-summer, Rich shiny green foliage takes on beautiful colors in the fall. A unique and unusual specimen you will enjoy having on your home grounds.

3-4 ft., transplants ... \$1.85 \$3.

T42—PURPLE-LEAVED SMOKE TREE, Striking new type of Purple Fringe with handsome leaves of rich purple. During mid-summer it is enmassed in fluidy blooms of soft purple. Growing tail and broad, it develops one of the most specification of all laws specimens, and is perfect, too, for Earlsgrounds and Each.

2. Company of the property of the purple of the property of the purple of

2¹/₂-3¹/₂ ft. Each 2 \$2.65 \$5.00

743—PURPLE LEAF PLUM. (Prunus cistena). Giveing purple according cell summer, despening to rich bronze in the tall room broder. Grows 6-10 ft. at maturity, though may be kept trimmed lower if desired. Plant in full sunlight, for best color effects in the follage.

2-3 ft. Each 2 31.65 \$3.00

T44—WASHINGTON HAWTHORN. (Crataegus cordate phaenopyrum). Beautiful, All-Season Tree! In spring and early summer there are clease clusters of creamy white flowers followed by scarlet berties in clusters that persist far into the winter. Glossy folloge has bright red and orange hues in the fall. The wild, twiggy outline of the tree in wintertime is particularly charming, with the red berries providing a feast for Cardinals and other birds. Grows 15 to 20 feet tail. Fine for lawn specimens, clumps or for background screen.

3-4 ft., heavy \$1.75 \$3.0

T45—CUT-LEAF WEEPING BIRCH. (Betular pendular laciniata).
Graceful charm and beauty are personiled in this very popular tree. Develops artistic white bark (tooping limbs, and small, linely cut leaves. Very effective when used in groups of two or more compact to the control of the control of

4-5 ft. Each 2 \$2.85 \$5.25

"SPRING BEAUTIFUL" COLLECTION (T46)

1 ALMEY FLOWERING CRAB, 3-4 ft.

1 Bechtel's Double-Flowering Crab, 3-4 ft.

l Hopa Crab, 4-5 ft.

l Purple Leaf Plum, 2-3 ft.

Four Spring-Flowering Beauties—DeLuxe Group for Lawn or Background.

(Regular price, \$8.65). \$650 FERRIS' SPECIAL



CLUMP BIRCH



PURPLE FRINGE (Smoke Tree)



CUT-LEAF WEEPING BIRCH



CHAMPION GLADIOLI

Universally Loved and Planted - So Hardy and Easy to Grow.

Our Glad Bulbs Are All Guaranteed Large Blooming Size—All Bright, Smooth, Plump, Healthy. We Offer the Newer, Outstanding Varieties. Ferris' Gladiolus Bulbs Are All Priced POSTPAID.

12 "Famous" Glads

12 'Famous' Glads

G\$2_BENJAMIN BRITTEN. This huge mauve-lavender Glad blooms about midseason. — becutiful and unusual color that withstands the weather well. Many well placed, open florets on an exhibition of the color of the

cut flower.

G60—RED CHARM. Handsome, large flowers of dark rich red, 6 to
8 open florets at once. Free bloomer, strong grower, and one of

GEO_EED CHARM. Handsome, large flowers of dark rich red, 5 to 8 open florest at once. Free bloomer, strong grover, and one of the finest of all red Glads.
GEI—GRAMAN'S GLORY. Immense Glad of rich cream with a big GEI—GRAMAN'S GLORY. Immense Glad of rich cream with a big florest at one time. The strong strong the strong florest at one time we will be strong the strong florest at one time. We brilliant scarlet from Holland, and a winner at all the shows. The rounded, graceful florest have a narrow creamy line on the lower petids and a luminous glow. Its GES—SANS SOUCI. New brilliant scarlet florest control of florest control of the strong s

FERRIS' PRICES ON THE 12 "FAMOUS" GLADS
(Your Selection, all one kind or assorted, but not less than two of
α variety when ordering just 10 bulbs.)

2 for 25c * 10 for 95c * 25 for \$2.00 50 for \$3.75 ★ 100 for \$6.85 POSTPAID

12 "Super" Glads

G15—CHAMOUNY. Handsome light cerise rose; tall slender spikes with many open liberes. Wonderful exhibition flower. G17—COLUMBIA. New high rating Glad of clear creamy white edged and fluted with soft rose pink. The strong spikes open 8 or more round florets of pink and white beauty—see picture on

Of the state of th

G24_GOLD, Very brilliant and beautiful is this rich yellow Clad, and one of the highest rated. Long, well filled spikes of large, wide open florets, solfly trifled, color an intense golden yellow without markings. A perfection Glad in the garden or floral art

without markings. A perfection Glad in the garden or floral arrangements.

G21-ENNO DAVID. Breath-taking blooms of deep rich purple with walvety red throat, lustrous sheet, and soft silver pictoise edge, as uperb purple Glad, and one of the great Show winners.

G22-DANAGE GOLD. Rich corange throughout, with extra large flowers on deat size spikes, One of the tallest of all Glads and G22-DANAGE. Beautiful light agrico-built with yellow throat Often one of the great Show winners.

G23-PATROL. Beautiful light agrico-built with yellow throat Often opens 8 to 10 glossy blooms on a shapely, formal exhibition make. This is a real arrand champion for your carden. The control of th

super Clad for the home garden of commercial planting. See Eagle A picture on coposite page.

625-SNOWDRIFT. The new white Glad that has been taking on the control of the

2 for 30c * 10 for \$1.20 * 25 for \$2.35 50 for \$4.25 ★ 100 for \$7.75 POSTPAID

Glad Special "A" (G15)

3 Copper Lustre
3 Evangeline
3 Pactolus
3 Purple Supreme
3 Red Wing
3 Rosita
3 Salman's Glory
3 Sams Souci

24 EXHIBITION GLADS for only... Postpaid

Glad Special "B" (G28)

Chamouny 3 Chamouny
3 Dieppe
3 Friendship
3 Mother Fischer
3 King David
3 Patrol
3 Patrol
3 Sparkling Eyes
3 Spotlight

27 HANDSOME SLADS for only... Postocid

10 "Sensational" Glads

10 "Sensational" Glads

623—COPPER LUSTRE. New, magnificant "smoty". Huge, heavily ruilled blooms, 8 to 10 to not time, on a tail strong spike. It is a rich blend of dusky rose, dark tan and copper with red throat. Strong rose, dark tan and copper with red throat. Strong strong throat strong spike. It is a rich blend of dusky rose, dark tan and copper with red throat. Strong super-giant in your collection. You will went this super-giant in your collection. You will do not have a super-giant in your collection. Grade Throat Strong super-giant in your collection. Grade Throat Strong super-giant in your collection. Grade Throat Strong super-giant in your collection. The largest and fanest of its color. 2 for 46cr 10 for 32 buds yet to open—color exquisite violet blue. The largest and fanest of its color. 2 for 46cr 10 for 32 buds yet to open—color exquisite violet blue. The largest and fanest of its color. 2 for 46cr 10 for 33-cm 48 flat-open blooms of the heaviest substance, linest ruilling, and a brilliant charry-gibb considerable substance, linest ruilling, and a brilliant charry-gibb color substanc

a great performer. 2 for \$5c; 10 for \$1.50; 25 for \$3.25, postpaid.
G3S—PACTOLUS. Stunning beauty from Holland. Often there are 8 wide open, ruffled blooms on a stem, color a vivid apricot cream with scarlet \$3.50; 25 for \$3.25, mg Pacciolus. 2 for \$5c; 10 for \$3.50; 25 for \$3.25, mg Pacciolus. 2 for \$5c; 10 for \$3.50; 25 for \$3.25, mg Pacciolus. 2 for \$5c; 10 for \$3.50; 25 for \$3.25, mg Pacciolus. 2 for \$5c; 10 for \$5c; 10 for \$1.50; 25 for \$5.25, mg Pacciolus. 2 for \$5c; 10 for \$1.50; 25 for \$5c; 10 for \$1.70; 25 for \$5c; 10 for \$1.70; 25 for \$3.75, postpation blooms, shade Pink Chilion. Combined with only in the house, and clone or combined with only in the house, and clone or quets of rare beauty. 2 for \$4c; 10 for \$1.70; 25 for \$3.75, postpatiol.

(POSTPAID)

quetes of rare beauty. 2 for 40c; 10 for \$1.70; 25 for \$3.75, nostpaid.
G37-ROSITA. A grand champion Glad of the richest, most "mouth-watering" rose tones imaginable. Big spikes with many large, well spaced florets that are beautifully ruffled. An exceptionally fine flower in every way. 2 for 35c; 10 for \$1.50; 25 for \$3.25, nostbaid. flower in every way. 2 to 3 sec; 10 19.

33.25, positional.

G38-SPARKLING EYES. A handsome Glad and appropriately named. Ruffled white florets with clear violet-purple blotches open 7 or 8 at one time on a tall spike-a real ribbon of bloom. Great performer, too. 2 for 45cr 10 for \$1.30; 25 for \$4.00, toolboid. former, too. 2 for 45cr to 100 postband.
GS39—"SENSATIONAL" GLADS COMBINE. 20 New
Glorious Glods—two bulbs each of the 10 great
varieties in the "Sensational" Group.
\$322 5 All-New Glad "Stars" Though a special arrangement with the originator, the property of the first time, in only a limit class will appear, for the first time, in only a limit class will appear, and the special country of the spe 40-ADMIRAL. A ranking beauty of glistening deep rich blue, with erect, majestic spikes opening 8-10 florets at a time. A Grand Champion winner at several Shows.

41.—GOLDEN SUNSHINE. Magnificent spikes of vibrant golden-yellow. The slightly ruffled florets, of rich leathers substance, open 8-10 at once in formal blacement on a strong, rugged, 5-ft. plant. A suggle spike of rich mellow gold is a sight to A single spike of rich mellow gold is a sight to behold COEMCE. Tall, extraitely miled, set onepaint insted blooms, so delicately colored they secreely seem read. Spikes are extremely large of heavy substance, and open 8-10 florets at a time, Early but long-time bloomer; excellent growth of the secretary substance, and open 8-10 florets at a time. Early but long-time bloomer; excellent growth of the secretary substance, and the secretary substance, and the secretary substance of the secretary substances. The secretary substances are substances and the secretary substances are substances and substances are substances and substances are substances. The secretary substances are substances and substances are substances "5-STAR" GLAD **OFFER** (G45) ① 2 INNOCENCE ② 2 ADMIRAL ③ 2 VIKING ② 2 ROSE SPIRE ④ 2 GOLDEN SUNSHINE These 10 STUNNING \$350
NEW GLADS
Postpaid for....
For you who want only
the Very Finest. FERRIS' PRICES ON THE 5 GLAD "STARS"
(Your Choice—all one kind or assorted to your liking)
50c Each \$ 5 for \$1.98 \$ 10 for \$3.50 All Large, Strictly No. 1 Bulbs 5 ALL-AMERICA GLADS FOR 1958! Do not overlook these on the catalog envelope. They are the winners that supersede all others. Page 49



BEAUTIFUL DAHLIAS

Magnificent Show Flowers for the Late Summer and Fall Garden after other blooms are faded and gone.

Our group comprises some of the most outstanding of the new, perfected Dahlias - the flowers that take the blue ribbons at the shows. You will marvel at their spectacular performance in your garden.

5 DAHLIA "GIANTS"

(Pictured on Opposite Page)

DI—ALABASTER. Superb, large, 8-inch, decorative blooms of rich, creamy, dlabaster-white. Bush is huge with many full blooms supported on cane-like stems. See picture on page 50. 90c each; 2 for \$1.65, postpaid.

D2-COLONEL RUDD. Handsome, 10-inch blooms of deep velvety red on long stems and massive bush. One of the showiest of all Dahlias, and grows giant size without extra care. Color pho-to is shown on page 50. 90c each; 2 for \$1.65, postpaid,

D3—COMMANDO. Giant deep lavender blooms informal decorative type, profusely cover a very sturdy bush. One of the finest of the "blues." See picture on opposite page. 75c each 2 for \$1.35, postpaid.

D4-ROSY MORN. Elegant, 6-inch, decorative blooms of rich deep fuchsia pink are freely produced on strong stems. See picture of this new beauty on page 50. 80c each: 2 for \$1.40,

D5-SALEM SUNSHINE, Giant, 10-inch blooms of warm primrose yellow are very profuse on a strong, compact bush. Starts early and blooms over a long period. We picture this fine golden Dahlia on page 50. 80c each: 2 for \$1.40, post-



TASOGARE

3 DAHLIA "NOVELTIES"

D21—BONNIE BLUE. New beauty from Holland. Quantities of 3-inch, ball-type flowers of deep-est lavender. Wonderful stems for cutting and a very large bush. 70c each, postpaid.

D22—PEPY. Bright pink, 3-inch ball that is hard to beat for cutting. Very fine, new Dutch minica-ture, with hundreds of blooms from early in the season. 70c each, postpaid.

D23-TASOGARE. Rich scarlet, 3-inch blooms contrast to the unusual deep plum red foliage and stems. Wonderful cut flower. See picture above. 70c each, postpaid.

D24—DAHLIA "NOVELTIES COMBINE." One each of the charming and heavy blooming "Novel-ties" described above.

Postpaid, \$ 7 85 only.....

6 DAHLIA "QUEENS"

(Two are shown in color on page 50, and three are pictured on this page.)

D7—JULIANNA REGINA. Elegant new cactus Dahlia from Holland. The immense, 10-inch blooms are of soft apricot and gold with light rose to the tips, each petal cleft. An outstanding beauty. See color photo on page 50. \$1.25

D8—PAISLEY GEM. Perfectly formed blooms of white with speckles of rich violet over the entire flower; wonderful stems and bush. This new American introduction is a favorite wherever shown. Pictured on page 50. \$1.10 each, postpaid.

D9—GOOD EARTH. A garden and cut-flower beauty — 10-inch blooms (incurved cactus) of pure pink with a distinct and generous white center. One of the very finest, new Holland in-troductions. Splendid habits of bush and stem. 90c each, postpaid.

D10—LOIS WALCHER. True bi-color of richest pansy purple with each petal tipped with white, blooms often 8-in. across. Very showy. 85c each, postpaid.

DII - MARGARET COLE. Handsome bi-color Dahlia of rich orange with white petal tips. Very popular. 85c each, postpaid.

D12-TORERO. Brilliant, 8-inch, cactus blooms of deep rust red with tips of gold. Very showy either in the garden or in bouquets. A great

Dahlia and a great favorite. 85c each, postpaid. D14—DAHLIA "QUEENS" COMBINE. Six New,
Outstanding Dahlias — One each of the varieties in the "Queens" Group.

\$455 only.....

5 POMPON DAHLIAS

There is a great demand for these little fellows, which are pictured on opposite page. Solid, compact flowers are seldom over $1\frac{1}{2}$ inches in diameter, and are lovely in color and shape. They grow easily, require little care, and bring a wealth of bloom through late summer and fall. Ideal for cutting.

D15—KASASAGI. Choice pom of rich rust red with yellow at the petal base; heavy producer. 45c each; 3 for \$1.25, postpaid.

D16-BAMBI. This brand new pom is maize yellow deep in the center with heavy rose tips. Hundreds of blooms on a robust bush. 45c each: 3 for \$1.25, postpaid.

DI7—MARY MUNNS. Clear deep lavender with fine stem and bush. A must for you who like to pick and use the pompon blooms. 45c each: 3 for \$1.25, postpaid.

D18—ROSA WILMOT. Lovely soft pastel pink. Low bush, prolific; a fine flower to pick. 45c each: 3 for \$1.25, postpaid.

DI9-RED WARRIOR, Brilliant crimson-red pon pon, very prolific, on a robust bush. Splendid for cutting. 45c each: 3 for \$1.25, postpaid.

D20-POMPON DAHLIA "COMBINE". Five Finest Baby Dahlias—one each of five Pompons de-scribed above and shown in color on page 50.

only.....

HOW TO PLANT DAHLIAS

Plum in alote spring when the ground is warm. They should have good, well-drained soil and a surply leaded have good, well-drained soil and a surply leaded have good well-drained soil and a surply leaded have good to be supported by the surply leading to the surply surply leading to the surply surply leading to the surply leadin

Dig after first frost in fall. Cut tops to roots and store upside down in cool dry cellar or cave, or place in box and cover with a mixture of Peat Moss and dry sand.









CLIMBING ROSES Lavish Flowers!

No finer covering for fence, trellis, archway or wall. Hardy, easy to grow. And, they give you the most blooms for your money.

RSI—BLAZE. Most (amouth red climbing rose, Large clusters of cup-shaped blooms of wire discount of the control of the control

cc. See picture ct. left. 2-year. No. 1 plants. St. 119 each. 3 for \$3.39, postpaid.

R83—DR. J. H. NICOLAS. (P. Pct. 457). Noted for its heavy covering of large, fully double rose pink blooms from lune until treat. The seem of the large for la

each: 3 for \$3.39, postpoid.

8e8-PAULS SCARLET CLIMBER. Most beautiful, most popular of the lune red climbers, in bold clusters hold their vivid scarlet until the least peteits I fell. Very fine for prince book of the prince book of the prince book of the bush form Z-year. No. 1 plants. \$1.19 each. 3 for \$3.39, postpoid.

8F--WHIE DAWN. Finest white everblooms into climbing rose. All season long there is presented by the consequence of the prince book of the princ

CLIMBING ROSE OFFER (R80)

1 BLAZE 1 DR. J. H. NICOLAS I KING MIDAS

Three Brilliant, Long-Time Bloomers

Select, No. 1 Plants \$450

"Color Blend" TRELLIS SPECIAL (R89)

- 1 CLIMBING AMERICAN BEAUTY
- I NEW DAWN CLIMBING ROSE
- 1 PAUL'S SCARLET CLIMBER 1 WHITE DAWN CLIMBER

Four Famous Trellis Roses Delicate pink, scarlet, white and viyid rose in a lovely blend.

Select, No. 1 plants \$395 FERRIS' SPECIAL

> (Planting Directions for Roses are given on page 57)





GOLF BRAND LAWN **GRASS SEED**

The Best Lawn Seed You Can Buy Is The Least Expensive in the Long Run!

There is little use in planting a lawn that cannot adapt itself to your climate. Golf Brand does well in sun or moderate shade.

Brand does well in sun or moderate shade.

In GOLF BRAND Lawn Seed you are getting a blend of 11 perennial turt seeds selected for thriving growth under the climatic conditions of most areas. There is no Rye grass or other short provide the conditions of most areas. There is no Rye grass or other short provide the conditions of the conditions of the perennial forming the case of the mixture. To make a truly all size as all hardy perennials forming the basis of the mixture. To make a truly all size as a second perennial forming the conditions are seen as a second purpose grasses have been added. Some are sun-loving, others tolerate shade, included are the best grasses we have available for acid soils, heavy or light soils, for extra wet or dry growing conditions. Some are fast growing to give you a quick lawn and also protect the slower germinating varieties. Each is blended in sufficient quantity to do the job wherever conditions call for it.

[Golf Brand will make you a suserior and permanent lawn. With reasonable care

Golf Brand will make you a superior and permanent lawn. With reasonable care you will have a thick carpet highly resistant to weed growth, and easy to care for. Some permanent will have a thick carpet highly resistant to weed growth, and easy to care for. Some permanent will have a consider it gives you dimost three times as many several to the permanent will be a some permanent with the permanent will be a some pe

I lb. (carton) \$1.59

CORCE'S

MULTI-

PURPOSE

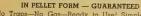
BUC

DUST

POSTPAID PRICES 5 lb. (carton) \$7.75

25 lb. (bag) \$37.50

KILLS MOLES



No Traps—No Gas—Ready to Use! Simple instructions with each package. These pellets, if placed around the edge and throughout a freshly-made flower bed, will eliminate the loss of bulbs and plants. Keep an ample supply on hand at all times to use as new runways appear. Guaranteed to kill moles or money (Postpaid) 75 Pellet Package .65c 185 Pellet Package .\$1.15

NEW! GENERAL PURPOSE

HOME ORCHARD SPRAY

HOME FRUIT GROWING NOW EASY, You Get Clean, Exhibition Quality Fruit-Without Previous Experience.

ALREADY MIXED Just Add Water and Start Spraying Your Fruits. Simple Directions on Label.

New, remarkable development long sought for-hailed by authorities as one of the greatest advancements to date for home fruit growing—a boon to families who want to grow their own fruit. After years of investigation and with the advice of leading Federal, State and private Entomologists and Pathologists, this outstanding combination spray has finally been formulated.

4 New Miracle Chemicals Combined in 1 Formula!

This simplifies raising of lancy fruit in the home orchard, for one spray now works 4 ways. All you do is mix this one combination material with water in your spray and apply to your trees. Contains potent new chemicals that work 4 ways—(1) As a and apply to your trees. Contains potent new chemicals that work 4 ways—(1) As a management of the property of the prope

I lb. Home Orchard Spray\$1.88 3 lb. Home Orchard Spray 5.00 (Postpaid)



the foliage plant food

For Better Growing, Fruiting and Flowering Results, We Strongly Recommend This Sensational Plant Food! A Clean, Odorless Powder, Instantly Soluble in Water. EASY TO APPLY!

Instanty Soluble in Water, FASY TO APPLY!
When planting dissolve 4 level teappondul of Ra-Pld-Gro
in 1 gallon of water, then dip the roots of your frees or
in 1 gallon of water, then dip the roots of your frees for only
a second or two, other small fruits for only
toses and shrubs for two or three minutes, and so on. Full
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toses and shrubs for the shrubs

EVERY POUND OF RA-PID-GRO MAKES 22 GALLONS OF PLANT FOOD.

How to Estimate a Season's Requirements
We recommend for each 100 lbs. of other fertilizer used in the past purchase only 1 lb. of RA-PID-GRO.

Lot 30' x 80'—with approximately 10 shrubs, 2 shade trees, 2 fruit trees, 1 dozen roses and lawn of 800 square feet requires 3 pounds of Ra-Pid-Gro for season's feeding. Lot 40' x 60'—with approximately 15 shrubs, 20 ft. hedge, 3 fruit trees, 2 evergreens, 12 roses and lawn of 800 sq. ft. requires 5 pounds of Ra-Pid-Gro for season's feeding.

PRICES pound RA-PID-GRO pounds RA-PID-GRO

\$0.60 1.40 5 pounds RA-PID-GRO 10 pounds RA-PID-GRO 9.45





NEW LITTLE GIANT SPRAYER DELUXE

For a long time I had been seeking a good, substantial Sprayer for the home planter. At a garden meeting, I ran across this new Little Giant, which seemed to have all of the qualifications, I was particularly impressed because of its high qualifications, I was particularly impressed because it is the only sprayer of a simplicity of operation, and because it is the only sprayer of a simplified product the foliage and branches and spray thoroughly throughout.

Constructed of brass and Neopress tubing—entirely self-contained, no loose parts to lose or mislay. A two-quart Mason jar is included, featuring the new ZAMAK cap; it comes to you cannot be a self-contained, the contained property of the contained prop



It handler all liquid spray solutions having no solid matter in suspension—plant sprays, disinteratins, oils pesticide, impirate, et applicable—any standard Mason jor can be used. Clean by merely lushing with tresh water after each use. Very sturdy—with proper care it will last a lifetime.

New, Improved BUG DUST

Contains New Wonder Chemicals to Control Garden Diseases and Insects! It Provides Maximum Safety to the User! Comes Ready to Use-So Easy to Apply!

This Fine, New Formulation contains METHOXYCHLOR, ROTENONE, AND DI-THANE Z-78—for effective control of diseases such as Blight, Anthracnose, Rust etc., for added control of insects such as beetles, leaf hopper, aphids, cabbage worm, army worm, etc. Thoroughly tested and widely recommended, they combine to make a SUPERFINE Fungicide and Insecticide for the ENTIRE GARDEN, And remember, too, you can use Bug Dust with assured SAFETY, as these ingredients are noted for their very low toxicity to humans and warm-blooded animals.

ORDER BUG DUST EARLY-have it on hand when the first bug appears, not after they have taken over your garden. Use it for vegetables, fruits, ornamentals, house

							r,
8	oz.	Gun,	filled	with	Bug	Dust	\$0.89
2	lb.	Bag.	Bug 1	Dust			\$1.15
4	lb.	Bug I	Dust (two 2	-lb, E	ags)	\$2,15

PEAT MOSS

The Great Soil Conditioner — \$2.75 per Bag

2 Bags for \$5.00 (The freight on two bags of Peat will be approximately the same as on one bag.)

Shipped to you from the peat bogs in one of our neighboring north lower towns, and is priced F.O.B. shipping point, you to pay express or freight. We active ordering early so that it can be shipped by freight, as freight is abover but chaoper.

Peat Moss lightens the too heavy soil, gives body to sandy soils, and helps retain plant food and moisture. Weed free; odorless. We offer two types to fit special needs, as follows:

(1) Acid Peat, Use this when growing Blueberries. Dig a large hole for each plant, then mix one bushel of Acid mixed and the season of the plant of

Peat per bog.)

Peat per bog.)

Peat. Soil conditioner par excellence for gardens, lawns, ornamental borders, window boxes and sespecially line for evergreens and roses. Use about 14 deepen of the per beautiful packing firmly around the root lawns of the per beautiful packing firmly around the root lawns of the per beautiful processed bog with plastic liner, approximate weight 70-75 pounds (contents at least 4 loose bushels Peat per bag.)

PARCEL POST SIZE. For those who wont a smaller quantity of quality flexitral Pearl. for potted plants, at they shrubs, perennials, or two or three trees, we offer: 10 Quart Sack PEAT MOSS for \$1.35, postpeid. Mixing 1/3 Peat, 12 said, 1/3 said with a small application of fertilizer, you trients. Ideal potting soil, irich with bacteria and soil nutrients.

RABBIT REPELLENT

Keeps Rabbits Away from Your Vegetable Gardens, Your Flower Borders, Shrubs and

EASY TO USE—Apply as a dust directly from the convenient shaker top container, or use in hand duster. If you prefer spraying, mix contents of 8 oz. can with 3 gallons of water and apply with your sprayer.

Use on flowers, shrubs and trees at any time On leafy vegetable plants during early stage of growth

On other type vegetables FERRIS' RABBIT REPELLENT Is Effective and Positive Protection. Rabbits do not like the taste of foliage of plants protected with this material. Full directions on

	1	PRI	CES		(F	,	01	st	paid)
1	Can	(8	oz,)							.\$1.35
2	Cans	(16	oz.)							2.50











CHRISTOPHER STONE

EDITOR McFARLAND

Jamous Hybrid Tea ROSES

COUNTESS

MOST OF THESE BEAUTIFUL EVERBLOOMING ROSES ARE PICTURED ON PAGES 54 AND 55 OR ON THE CATALOG ENVELOPE. They Will Bring You Hundreds of Glorious, Fragrant Blooms This Summer!

R33—CHRISTOPHER STONE. Glowing crimson-scarlet blooms with deeper shadings; spicy old rose fragrance. One of the finest bright red varieties.

R34—COUNTESS VANDAL, Gorgeous buds of orange-copper open into large, double flowers of brilliant pink, salmon and yellow, and are tragrant. Wonderful for cutting.

RIS—CRIMSON GLORY. Still the most popular dark red rose, with flaring buds opening into large, superb flowers of deep velvety crimson, and so fragrant. Vigorous plant; heavy bloomer. We picture this outstanding rose on page \$4.

R36-DUQUESA DE PENARANDA. Long pointed buds open into large, striking flowers of dark pink, copper and apricot in a warm blend. Fall blooms are even more vivid in color. Sweet fragrance. See color photo of this elegant rose on opposite

R37—ECLIPSE. The strong, branched plant produces an all-season procession of graceful, tapering, 2-inch buda of rich-est yellow, opening to shapely llowers of unfadian beauty. A great performer everywhere, and truly an outstanding yellow rose. See picture on page 54.

R38—EDITOR McFARLAND. Clear glowing pink—large flowers of perfect form on strong cutting stems; very fragrant, extra long lasting. One of the very best pink roses in cultivation.

R40—ETOILE DE HOLLANDE. This is one of the finest and most popular red roses. Large buds and blooms of perfect form are colored the richest crimson and are long lasting, with intense rose perfume. Very free blooming.

R41—McGREDY'S IVORY. Deep petaled flowers, full, tragrant, and of richest ivory-white—one of the most beautiful of all white everblooming roses.

42—McGREDY'S YELLOW. Large, shapely buds of rich gold unfold to lovely flowers of soft clear yellow, Hardy; always in bloom. This is a great favorite with all rose gardeners.

R43—MME. JULES BOUCHE. Large, double blooms of satiny white are sweetly scented. Beautiful glossy foliage; bushy, rugged, very floriferous plant. This fine white rose is pictured on page 54.

R44—MRS. SAM McGREDY. See picture of this striking beauty on opposite page. Gorgeous, pointed buds open into large, double, high centered blooms of scarlet, copper and orange flushed red, fine fragramce. A favorite for cutting with long stems and excellent follage; hardy and free blooming.

R45—PICTURE. A great favorite with us, and generally rates as one of the linest of all pink roses. Beautifully formed buds and open flowers of glowing pink with a trace of salmon: sweet fragrance. Strong plant, always in bloom. Shown in color on page 34.

R46—POINSETTIA. Large, shapely buds have a velvety texture, color a vivid, glowing Poinsettia red, with fall blooms especially dazzling. Strong plant, always in bloom. We show this super-line rose in color on page 54.

R47—PRESIDENT HOOVER. A glorious multi-colored rose, and one of the most popular. Large, fragrant blooms of cerise, orange and gold in a rich blend; long stems are fine for

R48—SOEUR THERESE. Very line yellow rose. Long shorpely buds are chrome yellow with generous carmine splashes, opening to a lighter yellow with aprictor and gold overtones. Sweetbriar fragrance. Excellent for cutting; very free blooming. Pictured on opposite page.

R49—THE DOCTOR. Enormous blooms often 6 inches across, of shimmering pink. Said to have the most beautiful color of all roses, the richest fragrance. Customers from all over the country have written us of the "berfeet" flowers The Doctor has produced in their gardens. See color photo on page \$4.

FERRIS' PRICES ON THE 16 FAMOUS EVERBLOOMING ROSES DESCRIBED ABOVE

(Your Choice - All one kind or assorted to your liking)

Strong, 2-Year, No. 1, Blooming-Size Plants

\$1.19 Each ★ 3 for \$3.39 ★ 6 for \$6.30 ★ 12 for \$11.98 (Our Roses Are Priced POSTPAID, and come to you TRIMMED, READY FOR PLANTING)









New, For Watering - For Fertilizing

Improved

Directly to the Roots-Produces Healthier, More Vigorous Growth.

Puts Water and Fertilizer Price \$598 Postpaid with one dozen regular fertilizing cartridges

in this New Improved Root Feeder, the new pipe has 20% additional structural strength and is finished in an attractive red. The strong new tip (pipe extension) cuts right through hard packed soil. You can fertilize and water at the same time, or just water. Needed all season! In the spring it is a quick booster for old and new plantings. In the summer it insures food and water during dry spells, in the fall it is very necessary to put moisture down at the roots to prevent whiter damage.

Simple, easy to use, nothing to get out of order, and lasts for years. For watering, just attach to hose, for fertilizing, the property of the

Keep a supply of cartridges on hand. Box of 12 for \$1.00 (Postpaid)

Regular cartridge (8-16-8) is used for most plants, shrubs.

Acid cartridge (10-20-20) is used for acid-loving plants such as Blueberries, Semi-Double Hydrangeas, Azaleas, etc. Rose cartridge (15-25-10 plus iron) is especially developed for rose culture, to promote outstanding rose blooms and foliage.









LOVESONG

MOJAVE

MIDNIGHT

BEST OF THE PATENTED EVERBLOOMING ROSES

RIS—LOVE SONG. The Great New Rose that Become an Instant Success. Large, very double, glowing blooms of water-come more intense in their color on, and they open become more intense in their color so, and they consider the parent. Peace, the plant is upright, sturdy and strong, with great, Peace, the plant is upright, sturdy and strong, with considerable of the property of the pro

3 NEW GRANDIFLORA ROSES (SEE PICTURES ON PAGE 56)

This is the new class of Roses, combining the unusual vigor and abundant blooms of the Floribundas, with the superb buds, larger, long-leating flowers and wonderful cutting stems of the Hybrid Teas. Plants are tall growing, the colorual blooms are

R23—BUCANEER. The Brightest Yellow Rose Yell Perfect, long tapering buds open to big cup-shoped blooms of brilliant, unidading golden yellow, with delicate set ores tragrance. The cames of this extremely vigorous plant often grow 4-6 fit tall, with heavy foliage, and with plenty of buds and flowers borne quantily erect on long straight stems from June until borne quantily erect on long straight stems from June until ground of your rose group, prize winning beauty in the background of your rose group for the property of t

24—CARROUSEL Beautiful, Rich, Velvety Crimson Blooms in Great Abundance. Carrousel is a winner of impressive medals and awards, and because of its line performance everywhere has become one of the most popular garden roses of today, and because obstance, and rich, unfoding red are freely blooms of good substance, and rich, unfoding red are freely boundaries. Since the control of the second state of the

R25-MONTEZUMA. Magnificent New Grandiflora Rose of Vivid 25—RUNIELUMA, Magnineent New Grandillora Rose of Virid Rosy Orange Salmon. The tall, strong plant all season long has a luxuriant topping of these beautifully lorende buds and blooms that are so superbly colored, handsome, dense foli-age. Monlexum discone of the most outstanding of the new tostes, with cutting flowers adways available. See color photo one of the color of the col See Pictures in Color on Front Cover and on Page 56!

Most of Them Are All-America-Award Winners -Unsurpassed in Beauty and Performance.

RI8-MOJAVE. Glowing Orange-Flame Like a Desert Sunset, and named so littingly for California's famous Mojave Desert. Beautiful tapering buds open to big, richly colored flowers of pleasant fragrance. Wonderful in the garden, or in marvelous, forg lasting bouquets. See color illustration on front valous, forg lasting bouquets. See color illustration on front outstanding rose in every way. Winner of the 1854 All-America award, and has captured the Gold Medal in European capitals. (P. Pat. 1176). Select. No. 1 plants. \$2.75 each; 3 for \$7.20, postpaid.

RIO-CHARLOTTE ARMSTRONG. One of the Noblest, Most Beau 110—CHARLOTTE ARMSTRONG. One of the Noblest, Most Becut-tulal Roses of All Times! Long, stream-lined buds of rich carmine-red unfold slowly into large, full blooms of sparkling certae, holding every vestige of color perfection until the properties of the color of the color of the color of the Plant unusually hardy and vigorous for a Hybrid Teo, and romarkably free blooming, Winner of many awards and the All-American Rose of 1941. Pictured on page 56. (P. Pat. 455). Select. No. 1 Plants, \$2.25 each 3 for \$5.00, postpaid.

RII—CHRYSLER IMPERIAL. The Monarch of All Red Roses!
Long, tapering buds open to large, very full, richly textured liowers of richest crimson, gleaming like rare velvel. True green foliage. The superb blooms are borne singly on study, medium long stems, ideal for cutting. This All-American Rose of 1955 is pictured on opposite page. (P.Pat. 1167). Select No. 1 plants. \$2.50 each. 3 for \$5.60, postpaid.

R12-FORTY-NINER. Handsome Bicolor Rose, with its startling Luds of contrasting and one book of sees with its destinated below with golden lining. The strong, healthy bush with beautiful glossy foliage and few thorns produces a goodly amount of brilliam buds and blooms with are long leating amount of brilliam buds and blooms which are long leating produced by the contrast of R17-MIDNIGHT. Deepest, Darkest Red Everblooming Rose. Per-117—MIDNIGHT, Deepest, Darkest Red Everblooming Rose, Per-lectly formed buds open into graceful, 4-in., velvety blooms of the richest, dark black-red imaginable. Rich spicy fragrance gives the blooms extra appeal. The big vigorous plant produces the long stemmed buds and flowers in produces the long stemmed buds and flowers in producing the produces the long stemmed buds and flowers in producing the produced buds and flowers in producing the produced buds of the p

RIS—GOLDEN MASTERPIECE. The Biggest Yellow Rose in the World! For sheer size, Golden Masterpiece is in a class by itselt, and for golden beauty it is second to none. Long persecutive of the control of

RI9—NEW YORKER. The Red. Red Rose—Brilliamt Until the Last Patals Fall. Elegant buds of grand form and texture open slowly into immense, full blooms of scarlet with rose-red overtones, and have rich, velvely finish. A delightful, almost raspberry fragrance. June linds the strong, 3-tt. plant covered with the vivid blooms, and from then on until frost a continuous succession of the dazzling red roses. New Yorker is pictured on page 55. (P.Pat. 825). Select. No. 1 Plants, \$2.25 each; 3 for \$5.00, postpare.

R21—PEACE. Acclaimed as the Most Perfect Rose in Cultivation. Superb buds of golden yellow are edged deep pink. Slowly these unifold into large, very double, fragrant lowers of deepening to light cerise at the edge. Each day it seems more becultuil. Plent is remarkably strong and healthy, with heavy, luxuriant foliage, blooms heavily. Peace is the All-America Rose Winner of 1946, and a glorious rose in every detail. Pictured in color on pose 56. (P.Pett. 391). Select. No. 1 plants. \$2.50 each; 3 for \$8.50, peage 20.

R22-TIFFANY. Handsome. New Hybrid Tea Rose of Radiant Phiex Plak, Long, positived bads of deep plate open to during full, beautifully formed blooms of warm, clear plak, they full permitted the properties of the properties of the properties of the golden yellow shading at base of petels. The unusually vigor-ous plant, with rich, dark green foliage, produces a continuous disney of brilliant, long-leating, fragrant blooms which make the properties of the properties of the properties of the on the opposite page—the 1955 All-America Winner, (P. Poton the opposite page—the 1955 Ali-America Winner. (F.Fat. 1304). Select. No. 1 plants, \$2.50 each; 3 for \$6.60, postpaid.

(All Ferris' Roses Are Shipped Postpaid, and Are Trimmed Ready for Planting to Insure Best Results.)

No. 1 Newly planted Rose showing proper pruning, and set at proper depth. No. 2 Newly planted Rose. showing mounding of earth over top to protect from drying winds and hot sun. Re

move earth gradually when

growth starts, usually within 3-4 weeks.

How to Care for Roses

All Roses flourish best when planted in good, rich, well-drained soil in an open sunny location, but sheltered from north winds. They should be in beds or borders by themselves where roots of neighboring trees or shrubs will not penetrate or rob the soil. Make the hole deep (10 to 12 inches) and be sure that the plant is set low enough so that the bud union (graft) is about 1 inch below the surface of the ground. As you take each plant from the pact inch below the surface of the ground. As you take each plant from the pact inch below the surface of the ground. As you take each plant from the pact inmuste in a Ro-Pid-Gros obtained, the following the plant in the plant of the plant in the periods are essential to success, in early summer belore the worther becomes hot, it is well to cover the bed with two inches of Neutral Peet (defreed on page 53). After roses are in leaf, dust regularly with Ferris' Rose Dust, offered at 15th.

page 53). After roses are in leaf, dust regularly with Ferris' Rose Dust, offered at right.

The Climbing Roses are quite hardy, but require winter protection in places of zero temperatures. Lay down the cames in late fall and cover with earth or leaves after the ground has frozen. Everblooming Climbers must be well protected. The Hybrid Teas, Polyantha and Floribunda Roses must have winter protection, especially in the North. After a sharp frost, but before severe to the control of the control o

Gerris' ROSE DUST EXTRA EFFECTIVE-EXTRA SAFE-EASY TO USE!

Instructions for application are given on each package—no mixing, no hother, we recommend your using Ferris Rose We recommend your using Ferris Rose leaded out—to keep them clean, healthy and in prime condition to bloom healthy and in the prime condition to bloom healthy and t

Our Prices on Rose Dust: 10 oz. Combination Rose Dust and Sifter

\$0.89 21/2 lb. Rose Dust and Dust Gun. \$1.95 (2 lb. bag of Rose Dust and 8 oz. dust gun filled with Rose Dust)

2 lb. bag Rose Dust . 4 lb. Rose Dust (two 2-lb. bags) ...\$3.00 (POSTPAID)





SUB ZERO **HYBRID TEA ROSES**

PICTURED IN COLOR ON PAGE 58

The new race of Everblooming Roses, bred to develop greate hardiness, longer life, greater resistance to disease, and still give a wealth of Rose blooms in all their glory of color and fragrance. All over the country they perform magnificently, but are especially fine in the Midwest and Northern sections where conditions are more severe

R27-CURLY PINK (Pat. No. 842). Rich, luminous pink, twotoned, with several large flowers on a single stem. Each petal rolls back slightly to give it unusual beauty of form. One of the finest and highest rated of all pink roses. See color photo on opposite page. Select. No. 1 plants, \$1.85 each; 3 for \$5.10, postpaid.

R28-HANDSOM RED. (Pat. Applied For). New, red everblooming rose of outstanding beauty and performance. Big buds of perfect form open to very large dazzling flowers of the most vivid scarlet-crimson, with wonderful velvety sheen. The strong, healthy plant produces many of these superb blooms throughout the season. It is truly "Handsom Red" from start to finish. We show this in color on page 58. Select. No. 1 plants, \$1.85 each: 3 for \$5.10, postpaid

R29—LILY PONS (Pat. No. 420). Large, graceful flowers of white with soft leman yellow center; very free blooming. A beautiful rose as you will note in the color illustration on opposite page. Select. No. 1 plants. \$1.85 each: 3 for \$5.10, postpaid.

R30—TIP TOES (Pat. No. 849). Our customers have been de-lighted with this new and very fine rose. Long pointed buds of rich salimon open to large flowers of blended red, orange and pink; sweet, spicy fragramee. Shown in color on page 58. Select. No. 1 plants, 31.85 each; 3 for \$5.10, postpage.

R31-V FOR VICTORY (Pat. No. 543). Large, double, clear yellow flowers that do not lade; line fragrance. We consider it one of the finest of all yellow roses; constantly in bloom. We show it in color on opposite page. Select. No. 1 plants, \$1.85 each; 3 for \$5.10, postpaid.

R51-CIRCUS (Pat. No. 1382). The Only All-America Rose Winner for 1956, and the most charming multicolored rose yet introduced. There is a constant changing of delightful, blending colors—buds of bright yellow, red and orange opening to full, hybrid-tea style flowers of orange-buff edged and splashed with shades of pink and cerise. Strong, healthy, 2-21/2 ft. bush, an abundance of glossy green foliage, with a mass of handsome, colorful roses all summer long. A great rose for borders, hedges, clumps, and for cutting. See picture at top of page 60. 2-yr., select, \$2.50 each; 3 for \$6.60,

R52-COCORICO (Pat. No. 1193). A gay, rollicking Rose of orange-scarlet to spectrum red, as bright as a field of Poppies. The good sized, 21/2-3 in. flowers are semi-double, with 5 to 9 broad, very velvety petals and spicy fragrance, Blooms continuously in well formed clusters on strong stems; plant strong and healthy, growing 2-21/2 ft. tall. Winner of many awards. Cocorico cut sprays make handsome bouquets, and in the garden it is a constant bright spot. The picture on page 60 does not show the color bright enough. 2-yr., select, \$2.00 each; 3 for \$5.25, postpaid.

R53-FASHION (Pat. No. 789). Highest gward winner in the 1950 Rose selections, and has also won high honors abroad. All season the 24-inch plant is covered with full clusters of sparking, fragrant flowers of rich coral pink sulfused with gold, and are very long lasting. A wonderful rose for beds and hedges, and probably the most popular of all Floribundas. See color photo on page 60. 2-yr. select, \$2.00 each. 3 for \$5.25, postpaid.



Wonderful, All-Summer Roses for Hedges and Borders

These are ideal for edging, for low hedges and borders. Excellent to mass in front of evergreens or shrubs, to

surround the bird bath, or to grow along the walk or driveway R62—ELSE POULSEN. Splendid border or hedge rose, often growing 3 ft. tall, with lovely rose-pink clustered flowers all season long. Fragrant. Color photo is shown at loot of page 58.

Re3—EUTIN. Double, fragrant, brilliant carmine red flowers in immense clusters, often 50 or more in one cluster. Dark green, shiny foliage; extra strong, healthy plant and wonderfully free blooming. 24 inches. One of the showiest of all border roses.

R64—IMPROVED LAFAYETTE. Great border rose, heavily covered with glowing cherry-red flowers all season. The fragrant blooms are ideal for cutting. 2½-3 ft.

R66-FLORADORA. Brilliant orange-flamered, and one of the most vivid of all. Strong, 21/2-3 It. plants are constantly in bloom, and are fine for cutting. See color photo on page 58.

R67-GRUSS AN AACHEN. In great favor everywhere. The broad, bushy plant grows about 18 inches tall, and is completely covered with large, fragrant, fully double flowers of delicate salmonpink, buds somewhat deeper. Lovely in the garden; excellent for cutting. Shown in color on page 58

B68-FRENSHAM, This Great New Flori bunda Rose is Pictured on Page 60. Unusually sturdy 30-in. plants are ablaze with deep crimson blooms all season

FLORIBUNDA

ROSES

Both buds and flowers are beautifully formed, unfading, and make handsome bouquets. One of the very finest for beds and borders. Just last year Frensham captured the Gold Medal Award of the American Rose Society. Only two other roses have been so honored.

FERRIS' PRICES ON THE SIX "FAVORITE" FLORIBUNDA ROSES DESCRIBED ABOVE: Strong, No. 1, 2-Year, Field-Grown Plants — Blooming Size

(All one kind, or assorted to your liking) \$1,19 Each 3 for \$3.39 ★ 6 for \$6.30 * 12 for \$11.89 (POSTPAID)

Superior FLORIBUNDA ROSES

Famous Everblooming Roses for Brilliant Garden Display and Hardy Everywhere!

Plant these glorious Floribundas for a colorful mass of beautiful clustered flowers all summer long. They are grand border nis for the ranch style home, or to set off the picture window. They combine so perfectly with evergreens and shrubbery groups, In hedges or beds are unsurpassed. Most of these are shown in color on the front and back covers.

R54-GOLDILOCKS (Pat. No. 672). From late spring until late fall Goldilocks is crowned with sunny clusters of bright yellow, fully double flowers, sweetly fragrant. Grows 24 inches tall. The best yellow variety. Note picture at top of page 60. 2-yr., select, \$1.75 each; 3 for \$4.65, postpaid.

R55-INDEPENDENCE (Pat. No. 1036). The brilliant orangescarlet color of Independence is so vivid that words or color illustrations fail to do it justice. Borne in clusters of 6 or more, its bright color is well accented by its rich glossy foliage. It forms a compact, 2-21/2 ft. bush and produces an abundance of large, gay flowers all season. Mild tea rose fragrance. See picture of this beauty on the front cover. 2-yr., select, \$1.75 each; 3 for \$4.65, postpaid.

R56-JIMINY CRICKET. (Pat. No. 1346). All-American Selection for 1955, and a sensation! Dainty urn-shaped buds of glowing tangerine-red burst into handsome 31/2-inch flowers of coral-orange and vermilion softening to coral-pink. Extremely hardy, healthy plant, growing 3-4 ft. tall, has a grand display of these charming rose blooms all summer. See picture in color on page 60. 2-yr., select, \$2.00 each; 3 for \$5.25,

R57-RED PINOCCHIO (Pat. No. 812). Big, 3-inch blooms of yelvety scarlet-red are borne in large clusters and last an unusually long time. Delightful fragrance. A garden favorite and wonderful in bouquets. See picture of this vivid rose on page 60. 2-yr., select, \$1.75 each; 3 for \$4.65, postpaid.

R58—SPARTAN (Pat. No. 1357). Scores of gorgeous burnt-or-ange buds open slowly to large, beautiful, Hybrid-Teashaped blooms of warm orange-red, with sweet, old rose fragrance. These rich, fully double flowers are borne on long stems and are perfect for cutting. The strong, hardy, healthy plant carries a mass of these stunning flowers from June until severe frost. See picture of this new, outstanding Floribunda on the front cover. 2-yr., select, \$2.75 each; 3 for \$7.20 postpaid.

R59-VOGUE (Pat. No. 926). This brilliant Floribunda, pictured on the front cover, was the 1952 All-America Award Winner. and has won many other awards in this country and abroad Well formed buds open into handsome, 3-4 in. flowers of intense cherry-coral of Hybrid-Tea form, and we delightfully fragrant. The sturdy, bushy plants often grow 21/2-3 ft. tal and develop striking borders and hedges. They combine beautifully with evergreens and shrubs. All season long the plants are covered with the colorful sprays that are so fine for cutting. 2-year, select, \$2.00 each; 3 for \$5.25, postpaid.

R60-WHITE BOUQUET (Pat. No. 1415). The loveliest white Floribunda, and the 1957 All-America Winner. The gardenialike flowers of luminous white open fully, often 4-5 inches across, and have sweet spicy fragrance. These enchanting blooms are constantly produced, both in clusters and singly and are wonderful for cutting. Splendid for the white border or clump, or combines strikingly with the more colorful types. We picture this great, new Floribunda on page 60. 2-yr., select. \$2.50 each: 3 for \$6.60, postpaid.



LANDSCAPE SERVICE

on their Home Grounds, and for those who enjoy the satisfaction and economy derived from "Planting It Yourwe proudly maintain this service. The first and most important step in preparing your landscape program is to have a carefully planned Planting Plan to follow—one which is tailored to exactly fit your individual grounds, using the best choice of hardy materials you permanent and gratifying beauty with a

First write for our SKETCH BLANK. On this will be found full and simple instructions for you to follow in making the preliminary drawing of the house and grounds. Please establish all dimensions as accurately as possible and answer all the questions found thereon.

Upon receipt of this drawing and your remittance of Sylvan receip of an arraying day your reminisces of sylvan receipt of the control n if you purchase the planting materials from us and order amounts to \$75.00 or more, the \$7.50 fee you have already paid on the plan will be applied an your order as a due bill, thus giving you this Landscape Service ABSOLUTELY FREE. Lots larger than this (66x132 feet) require a fee of \$10.00, which would be credited upor an

In the event of foundation planting plan only is dis-sired, a \$3.50 fee is acceptable, which in turn will be applied to your order as a due bill upon the purchase of \$50.00 worth of stock. We reserve the right to redec tect right on the grounds

NOTE. It is to your advantage to get your Landscape Plan ordered EARLY. After April lat we cannot guarantee to make prompt delivery of plans. We are extremely rushed after this date, and usually have so many plan orders ahead that it is impossible to promise quick service for jejans ordered late. In case of scarcity of landscape persagnet, we reserve the right to return any capacity of the property of the control of the property of the control of the property of the state of the property of the state of the property of t

